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VRS

CONSUMABLES CATALOGUE

EDITION 2

# CONSUMABLES CATALOGUE

VRS

VEHICLE RELATED SERVICES



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# ASSORTMENTS



**Self Tapping Screws  
PZD Pan Head**

- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 1/2", 3/4"  
No. 8 x 1/2", 3/4", 1", 1 1/2"  
No. 10 x 1/2", 3/4", 1"



**Part No** Qty  
**CS20105102** 700

**Self Tapping Screws  
PZD Pan Head**

- Zinc plated
- Sizes:**  
No. 8 x 1 1/2"  
No. 10 x 1/2", 3/4", 1", 1 1/2"  
No. 12 x 3/4", 1", 1 1/2"



**Part No** Qty  
**CS20105104** 330

**Self Tapping Screws  
PZD Pan Head**

- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 1/2", 5/8"  
No. 8 x 5/8", 1"  
No. 10 x 1/2", 1"  
No. 12 x 3/4"



**Part No** Qty  
**CS20105226** 600

**Self Tapping Screws  
Slotted Pan Head**

- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 1/2", 3/4"  
No. 8 x 1/2", 3/4", 1", 1 1/2"  
No. 10 x 1/2", 3/4", 1"



**Part No** Qty  
**CS20105101** 700

**Self Tapping Screws  
Slotted Pan Head**

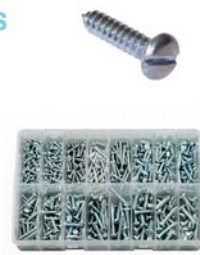
- Zinc plated
- Sizes:**  
No. 8 x 1 1/2"  
No. 10 x 1/2", 3/4", 1", 1 1/2"  
No. 12 x 3/4", 1", 1 1/2"



**Part No** Qty  
**CS20105103** 330

**Self Tapping Screws  
Slotted Pan Head**

- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 1/2", 5/8", 3/4", 1"  
No. 8 x 1/2", 5/8", 3/4", 1"  
No. 10 x 5/8", 3/4", 1", 1 1/2"  
No. 12 x 3/4", 1", 1 1/4"  
No. 14 x 1", 1 1/2"



**Part No** Qty  
**CS20105224** 500

**Self Tapping Screws  
PZD Countersunk Head**

- Zinc plated
- Sizes:**  
No. 6 x 1/2", 3/4", 1"  
No. 8 x 1/2", 3/4", 1"  
No. 10 x 1/2", 3/4", 1"



**Part No** Qty  
**CS20105107** 615

**Self Tapping Screws  
PZD Flange Head**

- Chemical black
- Flange Head:**  
No. 6 x 1/2", 3/4"  
No. 8 x 1/2", 3/4"  
No. 10 x 1/2", 3/4"  
**Countersunk Head:**  
No. 8 x 1 1/2"



**Part No** Qty  
**CS20105105** 700

**Self Tapping Screws  
Cross Head**

- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 1/2", 5/8", 3/4", 1"  
No. 8 x 1/2", 5/8", 3/4", 1"  
No. 10 x 5/8", 3/4", 1", 1 1/2"  
No. 12 x 3/4", 1", 1 1/4"  
No. 14 x 1", 1 1/2"



**Part No** Qty  
**CS20105225** 500

**Self Drilling Screws  
Hexagon Head**

- Sizes:**  
No. 10 x 3/4", 1"  
No. 12 x 1", 1 1/2"  
No. 14 x 1", 2"



**Part No** Qty  
**CS20105082** 130

**Self Tapping Screws  
Assorted Heads**

- Zinc plated
- Contains:**  
PZD Pan Heads, Black PZD Flange Heads, AB Floorboard Screws, 'Acme' Screws, 'J' Nuts



**Part No** Qty  
**CS20105302** 735

**'Acme' Screws  
With Captive Washers**

- Zinc plated
- Hexagon head
- Sizes:**  
No. 8 x 3/4"  
No. 10 x 1/2", 3/4"  
No. 12 x 1/2", 3/4"  
No. 14 x 3/4"



**Part No** Qty  
**CS20105106** 255

**Wood Screws  
PZD Countersunk Head**

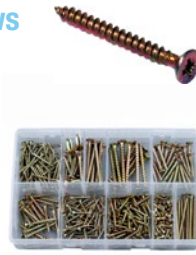
- Zinc plated
- Sizes:**  
No. 4 x 1/2"  
No. 6 x 5/8", 1", 1 1/2"  
No. 8 x 1", 1 1/2", 2"  
No. 10 x 1 1/2", 2"  
No. 12 x 2"



**Part No** Qty  
**CS20105139** 525

**Classic 'Solo' Screws  
PZD Countersunk Head**

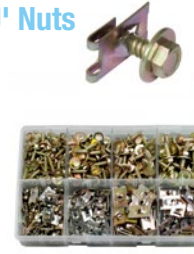
- Multi-purpose
- Zinc plated
- Sizes:**  
3 mm x 12, 25, 30 mm  
4 mm x 25, 40, 60 mm  
5 mm x 35, 60 mm  
6 mm x 40, 60 mm



**Part No** Qty  
**CS20105138** 355

**'Acme' Screws & 'J' Nuts  
Sizes 8 to 14**

- Zinc plated
- 'J' Nuts:**  
No. 8, 10, 12, 14  
**'Acme' Screws:**  
No. 8 x 3/4"  
No. 10 x 3/4"  
No. 12 x 3/4"  
No. 14 x 3/4"



**Part No** Qty  
**CS20105123** 400

**'U' Nuts, 'J' Nuts & 'Acme' Screws  
Hexagon Head**

- 'U' Nuts:**  
No. 6, 8, 8 Long, 10, 12  
**'J' Nuts:**  
No. 8, 10, 12, 14  
**'Acme' Screws:**  
No. 8 x 3/4", No. 10 x 1/2", 3/4"  
No. 12 x 1/2", 3/4", No. 14 x 3/4"



**Part No** Qty  
**CS20105307** 730



**Socket Capscrews**  
**Metric Sizes**

- Chemical black
- Sizes:**  
M5 x 10, 25 mm  
M6 x 15, 25 mm  
M8 x 25, 30 mm  
M10 x 25, 30 mm



Part No	Qty
CS20105216	120

**Socket Setscrews (Grub)**  
**Metric Sizes**

- Chemical black
- Sizes:**  
M4 x 8 mm  
M5 x 5, 8, 10 mm  
M6 x 6, 8, 10 mm  
M8 x 8, 10, 12 mm  
M10 x 12 mm



Part No	Qty
CS20105215	220

**Socket Button Screws**  
**Metric Sizes**

- Zinc plated
- Sizes:**  
M6 x 20 mm  
M8 x 20, 30, 40 mm



Part No	Qty
CS20105090	135

**Socket Button Screws**  
**Metric Sizes**

- Chemical black
- Sizes:**  
M4 x 10 mm  
M5 x 16 mm  
M6 x 10, 25 mm  
M8 x 20, 25 mm



Part No	Qty
CS20105081	250

**Setscrews**  
**Metric Sizes**

- Grade A2
  - Stainless steel
- Sizes:**  
M6 x 25 mm  
M8 x 25, 30 mm  
M10 x 25, 30 mm  
M12 x 50 mm



Part No	Qty
CS20105085	60

**HT Setscrews**  
**UNF**

- Grade S
  - Zinc plated
- Sizes:**  
3/16" UNF x 1"  
1/4" UNF x 3/4", 1", 1 1/2"  
5/16" UNF x 3/4", 1", 1 1/2"  
3/8" UNF x 1"



Part No	Qty
CS20105114	150

**HT Setscrews**  
**UNC**

- Grade S
  - Zinc plated
- Sizes:**  
1/4" UNC x 1", 1 1/2", 2"  
5/16" UNC x 1", 1 1/2"  
3/8" UNC x 1"



Part No	Qty
CS20105117	105

**HT Setscrews**  
**Metric**

- Grade 8.8
  - Zinc plated
- Sizes:**  
M5 x 25 mm  
M6 x 25 mm  
M8 x 25, 40 mm  
M10 x 25, 40 mm



Part No	Qty
CS20105219	150

**HT Setscrews**  
**Fine Metric**

- Grade 8.8
  - Zinc plated
- Sizes:**  
M6 x 25, 35 mm (0.75 mm pitch)  
M8 x 25, 40 mm (1.00 mm pitch)  
M10 x 40 mm (1.25 mm pitch)



Part No	Qty
CS20105198	150

**M8 Fasteners**  
**HT Setscrews & Steel Nuts**

- Zinc plated
- Sizes:**  
M8 x 16, 25, 40, 50, 60 mm



Part No	Qty
CS20105193	154

**M6 Fasteners**  
**HT Setscrews & Steel Nuts**

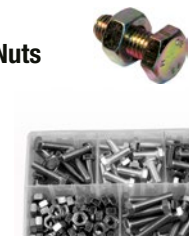
- Zinc plated
- Sizes:**  
M6 x 16, 20, 25, 40, 50 mm



Part No	Qty
CS20105192	295

**M10 Fasteners**  
**HT Setscrews & Steel Nuts**

- Zinc plated
- Sizes:**  
M10 x 25, 30, 40, 50 mm



Part No	Qty
CS20105194	88

**Assorted Fasteners**  
**Sizes M6 to M12**

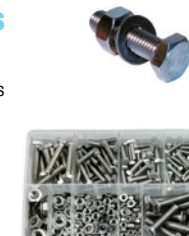
- Zinc plated
- Sizes:**  
M6 x 20, 25, 40, 75 mm  
M8 x 16, 25, 40, 75 mm  
M10 x 30, 40, 60 mm  
M12 x 40, 50 mm



Part No	Qty
CS20105301	430

**Assorted Fasteners**  
**Stainless Steel**

- Setscrews, nuts & flat washers
  - Grade A2
- Sizes:**  
M5 x 20 mm  
M6 x 20, 30 mm  
M8 x 40 mm  
M10 x 40 mm



Part No	Qty
CS20105179	270

**Brass BA Fasteners**  
**Screws, Nuts & Washers**

- Countersunk Head:**  
6BA, 5BA, 4BA, 3BA, 2BA x 1"  
**Round Head:**  
6BA, 5BA, 4BA, 3BA, 2BA x 1"  
**Cheese Head:**  
4BA, 2BA x 1"



Part No	Qty
CS20105212	315 Sets

**Brass Machine Fasteners**  
**Screws, Nuts & Washers**

- Countersunk Head:**  
M3.5, M4, M5 x 25 mm  
**Cheese Head:**  
M3, M4, M5 x 25 mm  
**Pan Head:**  
M3, M3.5, M4, M5 x 25 mm



Part No	Qty
CS20105223	315 Sets

**Steel BA Screws & Nuts**  
**Round Head**

- Zinc plated
- Sizes:**  
6BA, 4BA, 2BA x 1"  
2BA x 2"



Part No	Qty
CS20105111	300 Pairs

**Steel Machine Screws & Nuts**  
**Pan Head**

- Zinc plated
- Sizes:**  
M3 x 6, 20 mm  
M4 x 8, 16, 25 mm  
M5 x 12, 16, 25 mm



Part No	Qty
CS20105122	300 Pairs

**Body Screws**  
**PZD Pan Head**

- Zinc plated
- Sizes:**  
M5 x 20, 25 mm  
M6 x 20, 25 mm  
M8 x 20, 25 mm



Part No	Qty
CS20105119	300

**Body Screws**  
**PZD Countersunk Head**

- Zinc plated
- Sizes:**  
M5 x 20, 25 mm  
M6 x 20, 25 mm  
M8 x 20, 25 mm



Part No	Qty
CS20105120	300

**Exhaust Manifold**  
**Studs & Nuts**

- Studs:**  
M8 x 37 mm, M10 x 52 mm  
M10 (fine) x 37 mm  
3/8", 5/16" UNF, UNC
- Brass Nuts:**  
M8, M10 (fine). 3/8", 5/16"  
UNF, UNC
- Copper Flashed Nuts:** M10



Part No	Qty
CS20105217	80

**Steel Nuts**  
**UNF**

- Zinc plated
- Sizes:**  
3/16", 1/4", 5/16", 3/8" UNF



Part No	Qty
CS20105115	300

**Nylon Insert Locking Nuts**  
**UNF**

- 'P' type
- Zinc plated
- Sizes:**  
1/4", 5/16", 3/8", 7/16", 1/2" UNF



Part No	Qty
CS20105116	220

**Nylon Insert Locking Nuts**  
**Metric**

- 'T' type
- Grade A2
- Stainless steel
- Sizes:**  
M4, M5, M6, M8, M10



Part No	Qty
CS20105086	390

**Steel Nuts**  
**UNC**

- Zinc plated
- Sizes:**  
1/4", 5/16", 3/8" UNC



Part No	Qty
CS20105242	300

**Steel Nuts & Nylon**  
**Insert Locking Nuts**  
**Metric**

- Steel Nuts:**  
M6, M8, M10.
- Nyloc Nuts:**  
M6, M8, M10



Part No	Qty
CS20105084	240

**Steel Nuts & Nylon**  
**Insert Locking Nuts**  
**UNC**

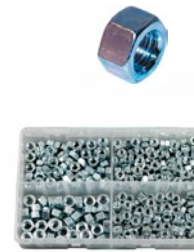
- 'P' type
- Zinc plated
- Sizes:**  
1/4", 5/16", 3/8" UNC



Part No	Qty
CS20105118	300

**Steel Nuts**  
**Metric**

- Zinc plated
- Sizes:**  
M6, M8, M10, M12



Part No	Qty
CS20105220	370

**Steel Nuts**  
**Fine Metric**

- Zinc plated
- Sizes:**  
M6 (0.75 mm pitch)  
M8 (1.00 mm pitch),  
M10 (1.25 mm pitch)



Part No	Qty
CS20105199	370

**Nylon Insert Locking Nuts**  
**Metric**

- 'P' type
- Zinc plated
- Sizes:**  
M5, M6, M8, M10, M12, M14, M16



Part No	Qty
CS20105121	220

**Serrated Flange Nuts**  
**Metric**

- Zinc plated
- Sizes:**  
M5, M6, M8, M10, M12



Part No	Qty
CS20105195	225

**Wing Nuts**  
**Metric**

- Sizes:**  
M5, M6, M8, M10, M12



Part No	Qty
CS20105080	125



**Flat Washers**

**Table 3 - Imperial**

- Zinc plated

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105126** 800

**Flat Washers**  
**Form A - Metric**

- Zinc plated

**Sizes:**  
5, 6, 8, 10, 12, 16 mm (i.d.)



**Part No** Qty  
**CS20105125** 800

**Flat Washers**

**Table 4 - Imperial**

- Zinc plated
- Heavy duty

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105245** 800

**Flat Washers**  
**Form C - Metric**

- Zinc plated
- Heavy duty

**Sizes:**  
5, 6, 8, 10, 12, 14, 16, 20 mm (i.d.)



**Part No** Qty  
**CS20105124** 800

**Repair Washers**  
**Metric Sizes**

- Stainless steel
- Grade A2

**Sizes:**  
6 x 25 mm  
8 x 25, 30 mm  
10 x 30, 35 mm



**Part No** Qty  
**CS20105087** 155

**Repair Washers**  
**Metric Sizes**

- Mudguard type
- Zinc plated

**Sizes:**  
6 x 20 mm  
8 x 30 mm  
10 x 25, 40 mm



**Part No** Qty  
**CS20105091** 300

**Repair Washers**  
**Imperial**

- Mudguard type
- Zinc plated

**Sizes:**  
3/16" x 1", 1 1/2"  
1/4" x 1", 1 1/2"  
5/16" x 1", 1 1/2"  
3/8" x 1 1/2", 2" (i.d. x o.d.)



**Part No** Qty  
**CS20105130** 230

**Spring Washers**  
**Imperial**

- Rectangular section
- Zinc plated

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105127** 800

**Spring Washers**  
**Metric**

- Rectangular section
- Zinc plated

**Sizes:**  
5, 6, 8, 10, 12, 16 mm (i.d.)



**Part No** Qty  
**CS20105128** 800

**Lock Washers**  
**External**

- Shake-proof

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105156** 820

**Lock Washers**  
**Internal**

- Shake-proof

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105155** 820

**Lock Washers**  
**Internal & External**

- Shake-proof

**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16",  
1/2" (i.d.)



**Part No** Qty  
**CS20105129** 1000

**Bonded Seals**  
**BSP**

- Dowty type washers

**Sizes:**  
1/8", 1/4", 3/8", 1/2", 5/8", 3/4",  
1" BSP



**Part No** Qty  
**CS20105143** 100

**Bonded Seals**  
**Metric**

- Dowty type washers

**Sizes:**  
M10, M14, M16, M18, M20, M22,  
M24



**Part No** Qty  
**CS20105218** 90

**Fibre Washers**  
**Imperial**

**Sizes:**  
13/64" x 3/8", 1/4" x 3/8"  
3/8" x 5/8", 13/32" x 5/8"  
29/64" x 11/16"  
1/2" x 3/4"  
5/8" x 7/8"  
49/64" x 15/16" (i.d. x o.d.)



**Part No** Qty  
**CS20105131** 610

**Fibre Washers**  
**Metric**

**Sizes:**  
5 x 9.5 mm  
6 x 9.5 mm  
9.5 x 16 mm  
10 x 16 mm  
12 x 18 mm  
13 x 19 mm  
16 x 22 mm  
19 x 26 mm (i.d. x o.d.)



**Part No** Qty  
**CS20105160** 610

**Sump Plug Washers**

- Copper, copper compression, aluminium washers & bonded seals

**Suits:**  
BMW, Citroen, Peugeot, Ford, Mazda, Renault, Toyota, Volvo, Fiat, Opel, Land Rover, VW, Audi, Skoda



Part No	Qty
CS20105174	90

**Sump Plug Washers**

- Copper, copper compression, nylon, aluminium washers & bonded seals

**Suits:**  
BMW, Ford, Vauxhall, VW, Peugeot, Citroen, Renault, Honda, Rover, Volvo



Part No	Qty
CS20105187	250

**Sump Plug Washers**

- Copper, copper compression, nylon, aluminium washers & bonded seals

**Suits:**  
Ford OHC, Mondeo, Rover/Honda, Mini/Metro, Rover, Vauxhall



Part No	Qty
CS20105246	200

**Sump Plug Washers**

- Copper, copper compression, aluminium & fibre washers

**Suits:**  
Honda, BMW, VW, Peugeot, Toyota, Citroen, Volvo



Part No	Qty
CS20105247	200

**Brass Washers Metric & Imperial**

**Metric:**  
3, 3.5, 4, 5 mm (i.d.)  
**Imperial:**  
6BA, 4BA, 3BA, 2BA (i.d.)



Part No	Qty
CS20105213	420

**Copper Compression Washers**

**Sizes:**  
6 x 10, 8 x 12, 10 x 14 (x 1.5 mm)  
12 x 18, 14 x 20, 16 x 22, 18 x 24,  
20 x 26, 22 x 27 (x 2 mm)  
26 x 32 (x 2.5 mm)  
(i.d. x o.d. (x depth))



Part No	Qty
CS20105147	250

**Copper Sealing Washers BSP & Imperial**

**BSP:**  
1/8", 1/4", 3/8", 1/2", 5/8",  
3/4", 7/8", 1" BSP (i.d.)  
**Imperial:**  
1/4", 5/16" (i.d.)



Part No	Qty
CS20105133	225

**Copper Washers Imperial**

**Sizes:**  
3/16" x 7/16", 1/4" x 9/16" (x 20 g)  
5/16" x 5/8", 3/8" x 3/4",  
7/16" x 7/8" (x 18 g)  
1/2" x 1" (x 16 g)  
(i.d. x o.d. (x gauge))



Part No	Qty
CS20105132	300

**Copper Washers Metric - Small Sizes**

**Sizes:**  
5 x 9, 6 x 10, 6.5 x 9.5, 8 x 12, 9 x 14, 14 x 18 (x 1 mm), 10 x 16, 11 x 17, 12 x 16, 13 x 18, 14 x 20, 16 x 22, 16 x 24, 17 x 23 (x 1.5 mm), 15 x 20, 17.5 x 25 (x 2 mm)  
(i.d. x o.d. (x depth))



Part No	Qty
CS20105152	244

**Copper Washers Metric - Large Sizes**

**Sizes:**  
18 x 24, 20 x 24, 22 x 27 (x 1.5 mm), 24 x 30, 26 x 34, 28 x 34, 30 x 38, 32 x 40, 35 x 45 (x 2 mm)  
(i.d. x o.d. (x depth))



Part No	Qty
CS20105153	90

**Fuel Injection Washers**

**Sizes:**  
6 x 10, 6 x 12, 8 x 11.5, 10 x 13.5,  
10 x 14 (x 1 mm), 12 x 16, 12 x 18,  
14 x 18, 16 x 20, 17 x 21 (x 1.5 mm)  
(i.d. x o.d. (x depth))



Part No	Qty
CS20105169	360

**Rubber 'O' Rings Imperial**

**Sizes:**  
0.176", 0.239", 0.301", 0.364",  
0.426", 0.489", 0.614" x 0.070"  
0.737", 0.862", 0.987" x 0.103"  
(i.d. x Thickness)



Part No	Qty
CS20105248	290

**Rubber 'O' Ring Box Set Imperial**

**Contains 30 sizes:**  
No. 006 to No. 327



Part No	Qty
CS20105158	382

**Rubber 'O' Ring Box Set Metric**

**Contains 30 sizes:**  
No. 006 to No. 327



Part No	Qty
CS20105171	404

**DIY 'O' Ring Splicing Kit**

- Suits static applications
  - 1 m lengths (x10)
- Metric Sizes:**  
1.5 - 4.8 mm  
**Imperial Sizes:**  
1/16" - 1/4"



Part No	Qty
CS20105244	1 Kit

**'U' Nuts**

**'U' Nuts:**  
No. 6, 8, 10, 12, 14



Part No	Qty
CS20105294	240

**'U' & 'J' Nuts**

'U' Nuts:  
No. 6, 8, 10, 12, 14  
'J' Nuts:  
No. 14



**Part No**      **Qty**  
**CS20105109**      300

**'U' Nuts, 'J' Nuts & Speed Fasteners**

'U' Nuts:  
No. 6, 8, 10, 12, 14  
'J' Nuts:  
No. 14  
**Speed Fasteners:**  
3/16" (round & rectangular),  
1/4" (round)



**Part No**      **Qty**  
**CS20105251**      510

**Speed Fasteners  
Metric & Imperial**

• Round & rectangular flat clips  
**Sizes:**  
3, 4, 5, 8 mm  
1/8", 5/32", 3/16", 1/4"



**Part No**      **Qty**  
**CS20105108**      1000

**'E' Retainers**

**Sizes:**  
1.5, 2.3, 3.2, 4, 5, 6, 8, 10, 12,  
15 mm



**Part No**      **Qty**  
**CS20105142**      800

**Circlips  
Internal & External**

**Sizes:**  
12, 13, 14, 16, 18, 22, 24, 25 mm



**Part No**      **Qty**  
**CS20105141**      280

**Circlips  
Internal**

**Sizes:**  
12, 13, 14, 16, 18, 22, 24, 25 mm



**Part No**      **Qty**  
**CS20105252**      250

**Circlips  
External**

**Sizes:**  
12, 13, 14, 16, 18, 22, 24, 25 mm



**Part No**      **Qty**  
**CS20105249**      250

**Split Cotter Pins  
Imperial - Small Sizes**

• Zinc plated  
**Sizes:**  
1/16", 5/64" x 1"  
3/32", 7/64", 1/8", 9/64" x 1 1/2"  
5/32" x 1 5/8"



**Part No**      **Qty**  
**CS20105134**      1000

**Split Cotter Pins  
Imperial - Commercial Sizes**

• Zinc plated  
**Sizes:**  
1/8", 9/64" x 1 1/2"  
5/32" x 1 5/8"  
3/16" x 2"  
1/8" x 2 1/4"  
3/16", 1/4", 5/16" x 3"



**Part No**      **Qty**  
**CS20105137**      220

**Split Cotter Pins  
Metric**

• Zinc plated  
**Sizes:**  
1.6, 4 x 32 mm  
2, 2.5, 3.2 x 40 mm  
3.2, 4, 5 x 50 mm



**Part No**      **Qty**  
**CS20105140**      600

**Clevis Pins  
Metric & Imperial**

• Zinc plated  
**Sizes:**  
3/16" x 5/8", 7/8"  
1/4" x 5/8", 1 1/16"  
5/16" x 7/8", 1"  
3/8" x 1 1/4"  
6 x 20 mm (diameter x length)



**Part No**      **Qty**  
**CS20105135**      175

**Spring Roll Pins  
Imperial**

**Sizes:**  
3/32" x 1"  
1/8" x 1 1/2"  
5/32" x 3/4", 2"  
3/16" x 1", 2"  
1/4" x 1", 2"  
5/16" x 1", 2"



**Part No**      **Qty**  
**CS20105185**      385

**Spring Roll Pins  
Metric**

**Sizes:**  
2.5, 8 x 24 mm  
2.5, 3, 4, 5, 6 x 40 mm  
8 x 55 mm



**Part No**      **Qty**  
**CS20105136**      300

**Linch Pins**

**Sizes:**  
6, 8, 11 mm



**Part No**      **Qty**  
**CS20105258**      20

**R-Grips**

• Zinc plated  
• Includes disc pad pin clips  
**Sizes:**  
2, 3, 4, 5, 6 mm  
3/16", 1/4"



**Part No**      **Qty**  
**CS20105259**      75

**Woodruff Keys**

• Steel  
**Sizes:**  
2 x 3.7 mm  
2.5 x 3.7 mm  
3 x 3.7, 5, 6.5 mm  
4 x 5, 6.5, 7.5, 9 mm  
5 x 6.5, 9 mm  
6 x 9, 10, 11, 13 mm  
8 x 11, 13 mm  
10 x 13 mm



**Part No**      **Qty**  
**CS20105157**      220



### Rivets & Washers

#### Multigrip

- Aluminium rivets
- Zinc plated washers

#### Rivets:

1/8" x 3/8", 1/2"  
5/32" x 7/16", 9/16"  
3/16" x 1/2", 3/4", 1"  
(diameter x length)  
**Rivet Washers:** 1/8"



Part No	Qty
CS20105166	500

### Rivets

#### Standard & Large Flange

- Aluminium
- Standard Flange:**  
3/16" x 3/4", 1"  
**Large Flange:**  
3/16" x 3/4", 1"



Part No	Qty
CS20105096	200

### Brake Shoe Hold Down Kit

- Pins (suitable for):**  
Ford, Peugeot, Fiat  
**Springs (suitable for):**  
Ford, GM/Vauxhall, Renault  
**Washers:**  
Lockheed, Girling



Part No	Qty
CS20105222	200

### Toggle Switches & Warning Lights

- 12v
- 20 amps

**Contains:**  
Toggle Switches, Illuminated  
Toggle Switches, Illuminated Rocker  
Switches, Warning Lights



Part No	Qty
CS20105154	20

### Rivets & Washers

#### Open Type - Large & Standard Flange

- Aluminium rivets
- Zinc plated washers

#### Standard Flange Rivets:

1/8" x 5/16", 3/8"  
5/32" x 1/2"  
3/16" x 1/2", 3/4"  
**Large Flange Rivets:**  
3/16" x 1/2", 5/8", 1"  
**Rivet Washers:** 1/8"



Part No	Qty
CS20105188	350

### Rivets

#### Standard & Large Flange

- Black anodised aluminium
- Standard Flange:**  
1/8" x 5/16", 5/32" x 3/8",  
3/16" x 9/16"  
**Large Flange:**  
1/8" x 3/8"  
5/32" x 3/8"  
3/16" x 9/16", 3/4"



Part No	Qty
CS20105241	210

### Piano Key Connectors Quick Release

**Sizes:**  
40 x Pole 3  
30 x Pole 5



Part No	Qty
CS20105229	70

### Superseal Connectors

High quality connectors designed for a waterproof joint

- The 1.5 range of connectors are suitable for cable sizes 0.5mm<sup>2</sup> to 1.5mm<sup>2</sup>
- Waterproof to IP67
- Supplied with male an female housing, terminals and seals as appropriate



**Contains:**  
6 x 1 Way Female, 6 x 1 Way Male, 12 x 2 Way Female, 12 x 2 Way Male, 5 x 3 Way Female, 5 x 3 Way Male, 4 x 4 Way Female, 4 x 4 Way Male, 3 x 5 Way Female, 3 x 5 Way Male, 2 x 6 Way Female, 2 x 6 Way Male, 180 x Yellow Rubber Seals, 90 x 1.5 mm Female Pin, 90 x 1.5 mm Male Pin

Part No	Qty
CS20105228	424

### Insulated Terminals

#### Red

- Contains:**  
Female Spades  
Fully Insulated Female Spades  
Male Blades  
Male Piggy-Backs  
Rings  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors



Part No	Qty
CS20105230	260

### Insulated Terminals

#### Blue

- Contains:**  
Female Spades  
Fully Insulated Female Spades  
Male Blades  
Male Piggy-Backs  
Rings  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors



Part No	Qty
CS20105231	280

### Insulated Terminals

#### Red & Blue

- Fully Insulated Female Spades:**  
6.3 mm (Red)  
**Male Blades:**  
6.3 mm (Blue)  
**Standard Butt Connectors:**  
Red, Blue



Part No	Qty
CS20105092	600

### Insulated Terminals

#### Red, Blue & Yellow

- Contains:**  
Female Spades  
Fully Insulated Female Spades  
Male Blades  
Male Piggy-Backs  
Rings & Forks  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors



Part No	Qty
CS20105253	300

### Insulated Terminals

#### Yellow

- Contains:**  
Female Spades  
Fully Insulated Female Spades  
Male Blades  
Rings  
Standard Butt Connectors

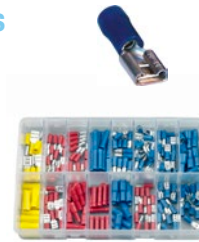


Part No	Qty
CS20105232	110

### 'Push On' Terminals

#### Pre-insulated

- Contains:**  
Female Spades  
Fully Insulated Female Spades  
Male Blades  
Male Piggy-Backs  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors



Part No	Qty
CS20105165	200

### Ring & Fork Terminals

#### Pre-insulated

- Rings:**  
3.2 mm (Red, Blue)  
3.7 mm (Red, Blue)  
5.3 mm (Red, Blue, Yellow)  
6.4 mm (Blue, Yellow)  
8.4 mm (Blue, Yellow)  
10.5 mm (Yellow)  
**Forks:**  
3.7 mm (Red, Blue), 5.3 mm (Red, Blue)



Part No	Qty
CS20105164	200

### Insulated Terminals & Crimping Tool

#### Red & Blue

- Contains:**  
Female Spades  
Male Blades  
Male Piggy-Backs  
Rings  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors  
Crimping Tool



Part No	Qty
CS20105254	206

### Insulated Terminals & Crimping Tool

**Contains:**  
 Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Male Bullets  
 Rings  
 Forks  
 Female Receptacle Sockets  
 Standard Butt Connectors  
 Crimping Tool



**Part No** Qty  
**CS20105263** 81

### Heat Shrink Terminals

#### Adhesive Lined

**Contains:**  
 Female Spades  
 Male Blades  
 Rings  
 Forks  
 Standard Butt Connectors



**Part No** Qty  
**CS20105210** 100

### Assorted Terminals

**Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors  
 Scotchloks  
 Splice Connectors



**Part No** Qty  
**CS20105303** 655

### Copper Tube Terminals

#### Cable Lugs

**Sizes:**  
 10 mm<sup>2</sup> x 8 mm  
 16 mm<sup>2</sup> x 8 mm  
 25 mm<sup>2</sup> x 6, 8, 10 mm  
 35 mm<sup>2</sup> x 8, 10, 12 mm  
 50 mm<sup>2</sup> x 10, 12 mm  
 70 mm<sup>2</sup> x 10, 12 mm



**Part No** Qty  
**CS20105227** 80

### Heat Shrink Tubing

#### 50 & 70 mm Lengths

**Sizes:**  
 3.2, 4.8, 6.4 x 50 mm  
 12.7 x 70 mm  
 (diameter x length)  
**Colours:**  
 Black, Blue, Red, Yellow



**Part No** Qty  
**CS20105186** 160

### Rubber Grommets

#### Blanking & Wiring

**Blanking:**  
 8, 9.5, 12.5, 16.3, 19, 25.4 mm  
**Wiring (Cable):**  
 6.4 x 4.75 mm  
 9.5 x 6.4, 8 mm  
 12.5 x 9.5, 11 mm  
 16 x 12.5 mm



**Part No** Qty  
**CS20105144** 240

### Button & Cell Batteries

#### Lithium Coin & Alkaline Micro

• Popular types for remote controls  
**Lithium Coins:**  
 CR1220, CR1616, CR2016,  
 CR2025, CR2032  
**Alkaline Buttons:** LR44  
**Alkaline Cell Batteries:** 23A



**Part No** Qty  
**CS20105196** 20

### Heat Shrink Tubing

#### 200 mm Lengths

**Sizes:**  
 4.8, 6.4, 9.5, 12.7 mm (diameter)  
**Colours:**  
 Black, Blue, Red, Yellow



**Part No** Qty  
**CS20105181** 30

### Glass Auto Fuses

**Amperages:**  
 2, 5, 10, 15, 25, 35, 50 amp



**Part No** Qty  
**CS20105161** 185

### Torpedo Fuses

**Amperages:**  
 5, 8, 16, 25 amp



**Part No** Qty  
**CS20105162** 200

### Assorted Fuses

#### Auto & Domestic

**Contains:**  
 Mini Blade Fuses  
 Standard (ATO) Blade Fuses  
 Glass Auto Fuses  
 Mini Glass 'Radio' Fuses  
 Torpedo Fuses  
 Domestic Plug Fuses  
 Blade Fuse Holders (x 2)  
 Glass & Torpedo Fuse Holders  
 (with terminal ends)



**Part No** Qty  
**CS20105304** 324

### Blade Fuses

#### Standard

**Amperages:**  
 2, 3, 4, 5, 7.5, 10, 15, 20,  
 25, 30 amp



**Part No** Qty  
**CS20105167** 80

### Auto Fuses

#### Torpedo & Glass

**Torpedo:**  
 5, 8, 16, 25 amp  
**Glass:**  
 2, 5, 10, 15, 25, 35, 50 amp



**Part No** Qty  
**CS20105265** 480

### Blade Fuses

#### Standard

**Amperage:**  
 10, 15, 20, 30 amp



**Part No** Qty  
**CS20105098** 300

### Blade Fuses

#### Mini

**Amperages:**  
 2, 3, 4, 5, 7.5, 10, 15, 20,  
 25, 30 amp



**Part No** Qty  
**CS20105280** 100

### Blade Fuses

#### Mini - Low Profile

**Amperages:**  
 3, 4, 5, 7.5, 10, 15, 20, 25, 30 amp



**Part No** Qty  
**CS20105282** 150



**Blade Fuses  
Standard - ATO®**

Amperages:  
2, 3, 4, 5, 7.5, 10, 15, 20,  
25, 30 amp

**Littelfuse® J Case & Standard  
J Case Fuses**



**Low Profile**

Low Profile J Case:  
20, 25, 30, 40, 50, 60 amp  
Std J Case:  
7.5, 10, 15, 20, 25, 30 amp

**Littelfuse®**



**Part No** Qty  
**CS20105163** 80

**Part No** Qty  
**CS20105288** 32

**Blade Fuses  
Mini**

Amperages:  
2, 3, 4, 5, 7.5, 10, 15, 20,  
25, 30 amp

**Littelfuse® J Case & ATO  
Blade Fuses**



**Low Profile**

Low Profile J Case:  
20, 25, 30, 40, 50, 60 amp  
Blade Fuses:  
7.5, 10, 15, 20, 25, 30 amp

**Littelfuse®**



**Part No** Qty  
**CS20105190** 100

**Part No** Qty  
**CS20105286** 104

**J Case & ATO  
Blade Fuses**

J Case:  
20, 25, 30, 40, 50, 60 amp  
Blade Fuses:  
7.5, 10, 15, 20, 25, 30 amp

**Littelfuse® Speedfit Couplings  
Metric Straights**



Sizes:  
6, 8, 10, 12 mm



**Part No** Qty  
**CS20105284** 104

**Part No** Qty  
**CS20105097** 25

**Plastic Tube Couplings  
Metric Sizes**

Straight Connectors:  
6, 8, 10 mm  
Stem Reducers:  
6-4, 8-6, 10-8 mm

**Speedfit Couplings  
Imperial Equal Straights**



Sizes:  
5/32", 3/16", 1/4", 5/16", 3/8", 1/2"



**Part No** Qty  
**CS20105083** 26

**Part No** Qty  
**CS20105172** 24

**Speedfit Couplings  
Metric Equal Straights**

Sizes:  
4, 5, 6, 8, 10, 12 mm

**John Guest®**



**Part No** Qty  
**CS20105173** 24

**Speedfit Couplings  
Metric Equal Elbows & Tees**

Sizes:  
4, 6, 8, 10, 12 mm

**John Guest®**



**Part No** Qty  
**CS20105150** 26

**Speedfit Couplings  
Imperial Equal Elbows & Tees**

Sizes:  
5/32", 3/16", 1/4", 5/16", 3/8", 1/2"

**John Guest®**



**Part No** Qty  
**CS20105149** 26

**Brass Tube Couplings  
Metric**

Sizes:  
4, 5, 6, 8, 10, 12 mm



**Part No** Qty  
**CS20105269** 25 Sets

**Brass Tube Couplings  
Imperial**

Sizes:  
3/16", 1/4", 5/16", 3/8", 1/2"



**Part No** Qty  
**CS20105270** 25 Sets

**Brake Bleed Screws**

Sizes:  
1/4" x 28 tpi  
3/8" x 24 tpi  
(British Vehicles)  
M6 x 1.0  
M7 x 1.0 (VW)  
M8 x 1.25 (Fiat)  
M10 x 1.0 mm (Ford)



**Part No** Qty  
**CS20105113** 60

**Brake Nuts  
Male & Female**

Male:  
10 x 1 mm (Short, Fully  
Threaded Short, Long)  
3/8" UNF x 24 tpi  
Female:  
10 x 1 mm  
3/8" UNF x 24 tpi



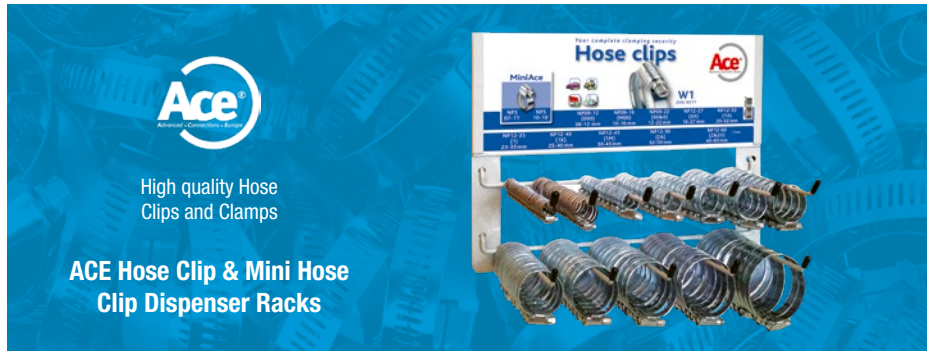
**Part No** Qty  
**CS20105145** 135

**Brake Tubing Connectors  
Male & Female**

Brake Tubing Connector:  
Female 2-Way  
Brake Nuts:  
10 mm (Short Male, Female),  
12 mm (Male)



**Part No** Qty  
**CS20105094** 105



**Ace**  
High quality Hose Clips and Clamps

**ACE Hose Clip & Mini Hose Clip Dispenser Racks**

**'O' Clips**  
2-Ear

- Zinc plated
- Sizes:**  
3/8" (8 - 11), 7/16" (9 - 11),  
1/2" (11 - 13), 9/16" (13 - 15),  
5/8" (15 - 18), 3/4" (17 - 20),  
7/8" (20 - 23 mm)



Part No	Qty
CS20105159	125

**Mini Hose Clips**

- Zinc plated
- Sizes:**  
7 - 9, 9 - 11, 11 - 13, 12 - 14,  
13 - 15, 15 - 17 mm



Part No	Qty
CS20105184	80

**Pipe Repair Kit**  
'O' Clips & Pipe Joiners

- Zinc plated
- Pipe Joiners:**  
1/4", 5/16", 3/8", 1/2", 5/8"  
**'O' Clips:**  
1/2", 9/16", 5/8", 3/4", 7/8"



Part No	Qty
CS20105168	72

**Interior Trim Clips**

- Nylon
  - Black & Natural
- Contains:**  
Canoe Clips, Trim Pad Clips, Lokut Nuts, Fir Tree Fixes, Rokut Rivets, Screw Type Push Rivets



Part No	Qty
CS20105197	280

**Locking Nuts**

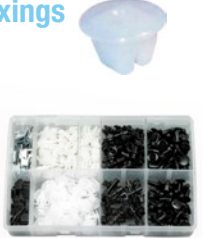
- Contains: Locking nuts, Expanding nuts & Insert nuts
- Suits:**  
Audi, Fiat, PSA, Toyota & VW



Part No	Qty
CS20105072	180

**Body Clips & Trim Fixings**

- Popular nylon/metal clips & fixings
- Contains:**  
Trim Pad Clips, Rivet Pipe Clips, Metal Edge Clips, Buttons, Rivets



Part No	Qty
CS20105191	310

**Trim Panel Clips**

- Contains: Panel clips, Moulding clips & Panel retainers
- Suits:**  
Audi, BMW, Ford, GM, Kia, Mazda, PSA, Toyota & VW



Part No	Qty
CS20105078	130

**Fir Tree Fixings**

- Suits: Audi, BMW, Ford, GM, Honda, Nissan, PSA, Suzuki & VW



Part No	Qty
CS20105070	130

**Rokut Rivets**

- Nylon 66
  - Black, White & Natural
- Sizes:**  
3.2 - 3.7 (0.8 - 3.6), 4.0 - 4.2 (4.0 - 6.3), 4.8 - 5.4 (1.2 - 4.8), (1.6 - 4.7), (1.6 - 4.8), (4.0 - 8.7), 5.0 - 5.9 (3.0 - 8.0), 5.5 - 6.5 (2.4 - 7.9), 6.4 - 6.9 mm hole (5.5 - 9.5 mm panel range)



Part No	Qty
CS20105207	325

**Screw Type Push Rivets**

- Push in, Screw out
- Suits:**  
Chrysler, Ford, Honda, Mazda, Mitsubishi, Nissan & Toyota



Part No	Qty
CS20105074	102

**Fir Tree Fixings**

- Acetal & Nylon 66
  - Black
- Sizes:**  
3.0 (4.0 - 12.0), 4.0 (3.5 - 5.0), 5.0 (1.5 - 11.0), 6.0 (3.0 - 8.0), 7.0 (0.7 - 20.0), 7.9 (2.0 - 5.0), 10.0 mm hole (1.5 - 20.0 mm panel range)



Part No	Qty
CS20105205	140

**Push Rivets**

- Contains: Push type retainers & Push rivets
- Suits:**  
Audi, BMW, Ford, GM, Honda, Land Rover, Mercedes, Mitsubishi, Nissan, PSA, Toyota & VW



Part No	Qty
CS20105076	80

**Screw Type Push Rivets**

- Open end type
  - Nylon 66
  - Black
- Sizes:**  
5.0 (3.8 - 6.0), 6.5 (4.0 - 6.5), 6.2 - 7.0 (3.0 - 4.5), 8.0 mm hole (6.0 - 14.0 mm panel range)



Part No	Qty
CS20105208	150

**Springs**  
Expansion

- Zinc plated
- Various sizes**



Part No	Qty
CS20105112	70



### Springs Compression

- Zinc plated
- Various sizes



Part No	Qty
CS20105148	70

### Grease Nipples Metric

- Angled & straight
- Zinc plated

**Sizes:**  
M6 x 1 mm (straight, 45°, 90°). M8 x 1 (straight), M8 x 1.25 mm (straight, 45°, 90°). M10 x 1 (straight). M10 x 1.5 mm (90°)



Part No	Qty
CS20105256	135

### Grease Nipples Imperial (UNF & BSP)

- Angled & straight
  - Zinc plated
- BSP:**  
1/8" (hex, straight, 45°, 90°), 1/4" (straight)
- UNF:**  
1/4" (straight, long straight, 45°, 90°)



Part No	Qty
CS20105255	121

### No. Plate Fixings

**Cap, Dome & Screws:**  
PZD No.8 x 3/4" (Black, White, Yellow)

**Nylon Nuts & Bolts:**  
1" (Black, White, Yellow)



Part No	Qty
CS20105110	240 Sets

### Grease Nipples Metric & Imperial

- Angled & straight
- M6 x 1 (Straight)  
M10 x 1 (Straight)  
1/8" BSP (Straight, 90°)



Part No	Qty
CS20105093	165

### Security No. Plate Fixing

**Cap, Dome & Security Screws:**  
PZD No.8 x 3/4" (Black, White, Yellow, Blue)

**Flip Top Security Screws:** PZD No.8 x 3/4" (Black, White, Yellow, Blue)



Part No	Qty
CS20105209	80

### No. Plate Fixings

**Contains:**  
Caps  
Domes & Screws  
Flip Top Screws  
Plastic Headed Screws  
Nylon Nuts & Bolts  
No. Plate Pads



Part No	Qty
CS20105306	1230



### Puncture Repair Kit

**Contains:**  
Vulcanising Fluid (Cement)  
Waterproof Crayon Marker: Yellow

**Patches:**  
45, 60, 80 mm diameter  
55 mm square



Part No	Qty
CS20105178	33 Piece Kit

### Tyre Valves, Cores & Accessories

**Extensions:**  
Metal, Plastic

**Valve Cores:**  
Short, Long

**Tubeless Valves:**  
Short (50 mm), Long (65 mm)

**Valve Caps:**  
Plastic, Key

**Tyre Valve Tool**



Part No	Qty
CS20105183	115

### Wheel Weights Alloy Coated

- Coated for alloy wheels
- Sizes:**  
5, 10, 15, 20, 25, 30, 35, 40 g



Part No	Qty
CS20105237	60

### Wheel Weights Steel Coated

- Coated for steel rims
- Sizes:**  
5, 10, 15, 20, 25, 30, 35, 40, 45, 50 g



Part No	Qty
CS20105235	60

### Core Plugs Dish Type

**Sizes:**  
20 mm, 27 mm, 30 mm, 32 mm, 33 mm, 39 mm, 44 mm, 47 mm, 50 mm



Part No	Qty
CS20105281	40

### Dust Covers for Ball Joints

**Sizes:**  
10.5 mm, 12 mm, 13 mm & 15 mm



Part No	Qty
CS20105170	10

### Plasters Stretch Fabric

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
CS20105278	120

### Plasters Stretch Fabric & Waterproof

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
CS20105260	120

### Empty Standard Boxes

- Includes 8 dividers
- Removable flip-top lid
- Clear



Part No	Qty
CS20105175	10

**Dividers for Standard Boxes**

- Suits CS20105175
- NOT suitable for mini-Boxes



Part No	Qty
CS20105176	200

**Mini-Boxes Empty**

- Includes 8 dividers
- Removable flip-top lid
- Clear



Part No	Qty
CS20105001	10

**Display Rack For Standard Boxes**

- Holds up to 10 assorted boxes
- Can be free standing or wall mounted
- NOT suitable for mini-boxes



Part No	Qty
CS20105201	1

**Display Rack For Mini-Boxes**

- Holds up to 10 assorted boxes
- Can be free standing or wall mounted
- NOT suitable for standard size boxes



Part No	Qty
CS20105200	1

**Terminals & Covers Non-Insulated**

- Female Spades: 2.8, 6.3 mm
- Piggy Backs: 6.3 mm
- Spade Covers: 6.3, 9.5 mm
- Sleeve Terminals (Black): Single, Double.
- Brass Bullets: 4.6 mm



Part No	Qty
CS20105432	175

**Insulated Terminals Red**

- Contains: Female Spades. Fully Insulated Female Spades. Male Blades. Rings. Male Bullets. Female Receptacle Sockets. Standard Butt Connectors



Part No	Qty
CS20105434	140

**Insulated Terminals Blue**

- Contains: Female Spades. Fully Insulated Female Spades. Male Blades. Male Piggy-Backs. Rings. Male Bullets. Female Receptacle Sockets. Standard Butt Connectors



Part No	Qty
CS20105435	120

**Blade Fuses ATO**

- Standard size blade fuses



Part No	Qty
CS20105426	60

**Blade Fuses MINI**

- Sizes: 2, 3, 4, 5, 7.5, 10, 15, 20, 25, 30 amp



Part No	Qty
CS20105458	90

**Littelfuse® Auto Fuses Torpedo & Glass**

- Torpedo: 5, 8, 16, 25 amp
- Glass: 5, 10, 15, 25, 35, 50 amp



Part No	Qty
CS20105425	88

**Self Tapping Screws PZD Pan Head**

- Zinc plated
- Sizes: No. 4 x 1/2" No. 6 x 1/2", 3/4" No. 8 x 1/2", 3/4", 1", 1 1/2" No. 10 x 1/2", 3/4", 1"



Part No	Qty
CS20105401	500

**Self Tapping Screws PZD Pan Head**

- Zinc plated
- Sizes: No. 8 x 1 1/2" No. 10 x 1/2", 3/4", 1", 1 1/2" No. 12 x 3/4", 1", 1 1/2"



Part No	Qty
CS20105402	200

**Self Tapping Screws PZD Flange Head**

- Chemical black
- Sizes: No. 6 x 1/2", 3/4" No. 8 x 1/2", 3/4", 1 1/4" No. 10 x 1/2", 3/4"



Part No	Qty
CS20105403	350

**'Acme' Screws With Captive Washers**

- Zinc plated
- Hexagon head
- Sizes: No. 8 x 3/4" No. 10 x 1/2", 3/4" No. 12 x 1/2", 3/4" No. 14 x 3/4"



Part No	Qty
CS20105404	120

**Self Drilling Screws Washer Faced**

- Zinc plated
- Hexagon head
- Sizes: No. 8 x 1" No. 10 x 1/2", 3/4", 1" No. 12 x 1", 1 1/2", 2" No. 14 x 2"



Part No	Qty
CS20105406	70

**Socket Setscrews (Grub) & Socket Capscrews**

- Chemical black
- Setscrews (Grub): M4, M5, M6 x 8 mm M8 x 10 mm M10 x 12 mm
- Capscrews: M5 x 10 mm M5, M6, M8, M10 x 25 mm



Part No	Qty
CS20105408	100



**Machine Screws & Nuts**  
**Pan Head**

- Zinc plated
- Screws:**  
M3 x 6, 20 mm  
M4 x 8, 16, 25 mm  
M5 x 12, 16, 25 mm
- Nuts:**  
M3, M4, M5



Part No	Qty
CS20105409	235 Sets

**HT Setscrews**  
**Metric**

- Grade 8.8
- Zinc plated
- Sizes:**  
M6 x 25, 40 mm  
M8 x 25, 40, 50 mm  
M10 x 40 mm



Part No	Qty
CS20105410	56

**Steel Nuts**  
**Metric**

- Zinc plated
- Sizes:**  
M4, M5, M6, M8, M10, M12



Part No	Qty
CS20105411	300

**Nylon Insert Locking Nuts**  
**Metric**

- 'P' type
- Zinc plated
- Sizes:**  
M5, M6, M8, M10, M12, M14, M16



Part No	Qty
CS20105412	150

**'U' & 'J' Nuts**

- 'U' Nuts:**  
No. 6, 8, 8 (Long), 10, 12, 14
- 'J' Nuts:**  
No. 8, 10, 12, 14



Part No	Qty
CS20105405	100

**Threaded Hexserts & Threaded Regular Nutserts**

- Sizes:**  
4, 5, 6, 8 mm



Part No	Qty
CS20105451	100

**Flat Washers**  
**Form A**

- Zinc plated
- Sizes:**  
5, 6, 8, 10, 12, 16 mm (i.d.)



Part No	Qty
CS20105413	375

**Fibre Washers**  
**Imperial**

- Sizes:**  
13/64" x 3/8"  
1/4" x 3/8"  
3/8" x 5/8"  
13/32" x 5/8"  
29/64" x 11/16"  
1/2" x 3/4"  
5/8" x 7/8"  
49/64" x 15/16" (i.d. x o.d.)



Part No	Qty
CS20105415	400

**Fuel Injection Washers**

- Metric copper washers
- Sizes:**  
6 x 10, 6 x 12, 8 x 11.5,  
10 x 13.5, 10 x 14 (x 1 mm)  
12 x 16, 12 x 18, 14 x 18,  
16 x 20, 17 x 21 (x 1.5 mm)  
(i.d. x o.d. (x depth))



Part No	Qty
CS20105189	360

**Copper Washers**  
**Imperial**

- Sizes:**  
3/16" x 7/16", 1/4" x 9/16" (x 20 g)  
5/16" x 5/8", 3/8" x 3/4",  
7/16" x 7/8" (x 18 g)  
1/2" x 1" (x 16 g)  
(i.d. x o.d. (x gauge))



Part No	Qty
CS20105453	270

**Bonded Seals**  
**BSP**

- Dowty type washers
- Sizes:**  
1/8", 1/4", 3/8", 1/2", 5/8",  
3/4", 1" BSP



Part No	Qty
CS20105454	65

**'E' Retainers**

- Sizes:**  
1.5, 2.3, 3.2, 4, 5, 6, 8,  
10, 12, 15 mm



Part No	Qty
CS20105430	620

**Split Cotter Pins**  
**Imperial**

- Zinc plated
- Sizes:**  
1/16", 5/64" x 1"  
3/32", 7/64", 1/8", 9/64" x 1 1/2"  
5/32" x 1 5/8"



Part No	Qty
CS20105420	410

**Spring Roll Pins**  
**Metric**

- Sizes:**  
2.5, 8 x 24 mm  
2, 3, 4, 5, 6 x 40 mm  
8 x 55 mm



Part No	Qty
CS20105421	160

**'O' Clips**  
**2-Ear**

- Zinc plated
- Sizes:**  
3/8" (8 - 11 mm)  
7/16" (9 - 11 mm)  
1/2" (11 - 13 mm)  
9/16" (13 - 15 mm)  
5/8" (15 - 18 mm)  
3/4" (17 - 20 mm)  
7/8" (20 - 23 mm)



Part No	Qty
CS20105460	60

**Barrel & Stepped Olives**  
**Metric**

- Brass
- Sizes:**  
5, 6, 8, 10, 12 mm



Part No	Qty
CS20105464	90

### Grease Nipples Imperial - UNF & BSP

- Angled & straight
- Zinc plated

**BSP:**  
1/8" (hex, straight, 45°, 90°)  
1/4" (straight)  
**UNF:**  
1/4" (straight, long straight, 45°, 90°)



Part No	Qty
CS20105462	60

### Grease Nipples Metric

- Angled & straight
- Zinc plated

**Sizes:**  
M6 x 1 mm (straight, 45°, 90°), M8 x 1 mm (straight), M8 x 1.25 mm (straight, 45°, 90°), M10 x 1 mm (straight), M10 x 1.5 mm (90°)



Part No	Qty
CS20105463	72

### Flat Bar

**Sizes:**  
20 x 3, 5 mm  
25 x 3, 5, 6 mm  
40 x 3, 5, 6 mm  
(width x thickness)



Part No	Qty	Length
CS20110127	10	1.2 m
CS20110110	10	1.5 m

### Round Bar

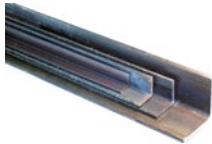
**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16", 1/2" (diameters)



Part No	Qty	Length
CS20110128	10	1.0 m
CS20110111	10	1.5 m

### Angle Iron

**Sizes:**  
20 x 20 x 3 mm,  
30 x 30 x 3 mm,  
40 x 40 x 3 mm  
(height x width x thickness)



Part No	Qty	Length
CS20110125	5	1.4 m

### Key Steel Imperial Sizes

- Zinc plated

**Sizes:**  
3/16" x 3/16"  
1/4" x 3/16", 1/4"  
5/16" x 1/4", 5/16"  
3/8" x 1/4", 3/8"  
1/2" x 5/16"



Part No	Qty	Length
CS20110162	10	12"
CS20110105	20	12"

### Key Steel Metric Sizes

- Zinc plated

**Sizes:**  
4 - 12 mm



Part No	Qty	Length
CS20110161	10	300 mm



### Mini Springs Compression

- Zinc plated
- Various small lengths & widths



Part No	Qty
CS20110141	50

### Mini Springs Expansion

- Zinc plated
- Various small lengths & widths



Part No	Qty
CS20110142	50

### Springs Compression

- Zinc plated
- Various large lengths & widths



Part No	Qty
CS20110113	70

### Springs Expansion

- Zinc plated
- Various large lengths & widths



Part No	Qty
CS20110112	70

### Springs Accelerator & Clutch

- Zinc plated
- Various lengths & widths



Part No	Qty
CS20110159	36

### Threaded Bars Metric - Short Lengths

- Zinc plated
- 300 mm lengths
- Grade 4.6

**Sizes:**  
M6, M8, M10, M12



Part No	Qty
CS20110108	30

### Threaded Bars Metric - Long Lengths

- Zinc plated
- 1 m lengths
- Grade 4.6

**Sizes:**  
M6, M8, M10



Part No	Qty
CS20110155	5

### Threaded Bars UNF

- Zinc plated
- 12" lengths
- Grade 4.6

**Sizes:**  
1/4", 5/16", 3/8"



Part No	Qty
CS20110106	30



### Brass BA Screws & Nuts

- Various head types & lengths
- Sizes:**  
2BA x 1/2", 1", 1 1/2"



Part No	Qty
CS20110124	200 Pairs

### Steel BA Screws & Nuts

- Various head types & lengths
- Sizes:**  
2BA x 1/2", 1", 1 1/2"



Part No	Qty
CS20110123	200 Pairs

### Fasteners Metric

- HT setscrews, HT bolts & steel nuts
- Setscrew Sizes:**  
M6 x 50, M8 x 50, M10 x 50 (with steel nuts to suit)
- Bolt Sizes:**  
M12 x 50, 75, M16 x 50 mm (with steel nuts to suit)



Part No	Qty
CS20110135	60 Pairs

### Flat Washers Table 4

- Heavy duty
  - Large o.d
  - Zinc plated
- Sizes:**  
1/2", 5/8", 3/4", 7/8", 1", 1 1/4", 1 1/2"



Part No	Qty
CS20110151	50

### 'J' Nuts & 'Acme' Screws

- Zinc plated
- J' Nuts:**  
No. 14, Acme Screws:  
No. 14 x 3/4"



Part No	Qty
CS20110204	50

### Farmers Pack

- Assorted odds & ends
  - Contents may vary
- Contains:**  
Nuts, Screws, Bolts, Washers, Rivets, etc.



Part No	Qty
CS20110129	1 Pack

### Blanking Grommets Rubber

- Sizes:**  
8.0 mm  
9.5 mm  
12.5 mm  
16.3 mm  
19.0 mm  
25.4 mm



Part No	Qty
CS20110103	120

### Wiring Grommets Rubber

- Sizes:**  
6.4 x 4.75 mm  
9.5 x 6.4, 8.0 mm  
12.5 x 9.5, 11.0 mm  
16.0 x 12.5 mm (hole x cable)



Part No	Qty
CS20110104	120

### Cable Clips Metal - Self Adhesive

- White acrylic coated mild steel
- Sizes:**  
6 mm  
8 mm  
12 mm (cable diameter)



Part No	Qty
CS20110139	50

### Cable Clips Nylon - Self Adhesive

- Sizes:**  
6 mm  
11.5 mm  
16.0 mm



Part No	Qty
CS20110202	50

### P-Clips Adjustable

- Natural nylon
- Sizes:**  
6.4 - 9.5 mm  
9.5 - 14.3 mm  
14.3 - 22.2 mm  
22.2 - 30.2 mm (cable diameter)



Part No	Qty
CS20110203	40

### P-Clips Nylon

- Sizes:**  
5.0 mm  
6.4 mm  
9.0 mm  
12.0 mm (cable diameter)



Part No	Qty
CS20110100	100

### P-Clips Rubber Lined

- EPDM rubber
  - Zinc plated mild steel
- Sizes:**  
6 mm, 8 mm  
10 mm, 13 mm  
16 mm, 21 mm  
29 mm, 35 mm (cable diameter)



Part No	Qty
CS20110152	50

### Snapper Clips Nylon

- Quick fitting
  - Re-usable
- Sizes:**  
8.7 - 10.0 mm  
10.8 - 12.3 mm  
12.0 - 13.7 mm  
15.0 - 16.8 mm  
18.1 - 19.9 mm  
25.3 - 27.3 mm (range)



Part No	Qty
CS20110160	30

### Insulation Tape Coloured PVC

- High quality
  - Flame retardant
  - 19 mm x 20 m rolls
- Colours:**  
Blue, Green, Red, White, Yellow



Part No	Qty
CS20225280	10

### PVC Insulation Tape 'ATZ'

- Flame Retardant
  - 19 mm x 20 m rolls
- Sizes:**  
White, Blue, Yellow, Red, Grey, Brown, Green/Yellow Stripe



Part No	Qty
CS20110195	10

**Heat Shrink Tubing**  
200 mm Lengths

- Polyolefin shrink ratio 2:1
- Sizes:** 4.8 mm
- Colours:** Black, Blue, Red, Yellow



Part No	Qty
CS20110138	48

**Heat Shrink Tubing**  
200 mm Lengths

- Polyolefin shrink ratio 2:1
- Sizes:** 4.8, 6.4, 9.5, 12.7 mm
- Colours:** Black, Blue, Red, Yellow



Part No	Qty
CS20110201	48

**Domestic Plug / Mains Fuses**

- Amperages:** 3, 5, 13 amp



Part No	Qty
CS20110266	100

**Connector Strips**  
Terminal Blocks

- Amperages:** 3, 5, 15, 30 amp



Part No	Qty
CS20110134	20

**Cable Ties**  
Coloured

- 200 x 4.8 mm
- High grade nylon 6.6
- Colours:** Blue, Brown, Green, Red, Yellow



Part No	Qty
CS20245205	100

**Cable Ties**  
Black

- High grade nylon 6.6
- Sizes:** 100 x 2.5 mm, 140 x 3.6 mm, 200, 295, 370 x 4.8 mm, 370 x 7.6 mm



Part No	Qty
CS20245201	200

**Cable Tie Dispenser Box**  
Complete with Cable Ties

- Black Ties:** 2.5 x 100mm (200), 3.6 x 140mm (200), 4.8 x 200mm (100), 4.8 x 300mm (100), 4.8 x 370mm (100), 7.6 x 370mm (100)
- Silver Ties:** 4.8 x 300mm (100)
- Assorted Colours:** 4.8 x 200mm (100)



Part No	Qty
CS20110301	1000

**Brass Barrel Olives**  
Imperial

- Sizes:** 5/32", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8"



Part No	Qty
CS20110101	150

**Brass Barrel Olives**  
Metric

- Sizes:** 5, 6, 8, 10, 12 mm



Part No	Qty
CS20110175	150

**Brass Stepped Olives**  
Imperial

- Sizes:** 5/32", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8"



Part No	Qty
CS20110102	150

**Brass Stepped Olives**  
Metric

- Sizes:** 4, 6, 8, 10, 12 mm



Part No	Qty
CS20110122	150

**Hose Clips**  
Small Sizes

- Zinc plated mild steel
- Sizes:** 12 (000), 16 (M00), 20 (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)
- \* = 9 mm banding



Part No	Qty
CS20110153	50

**Jubilee Hose Clips**  
Large Sizes

- Zinc plated mild steel
- Sizes:** 60 (2X), 70 (3), 80 (3X), 90 (4), 100 (4X)



Part No	Qty
CS20110177	25

**Hose Clip Dispenser Pack**  
With 3 Flexi Drivers

- Zinc plated mild steel
- Contains 10 of each size:** 12\* (000), 16\* (M00), 20\* (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)
- \* 9 mm banding



Part No	Qty
CS20110163	Set of 100



**Hose Clip Box  
Dispenser Pack**

- Zinc plated mild steel
- Contains 10 of each size:  
12\* (000), 16\* (M00), 20\* (00),  
22 (0), 25 (0X), 30 (1A), 35 (1),  
40 (1X), 50 (2A), 55 (2)  
\* = 9 mm banding



**Jubilee CV Clips  
Stainless Steel**

- Sizes:  
25 - 50 mm x 5.40 - 110 mm x 10



Part No	Qty
CS20110154	Set of 100

Part No	Qty
CS20110165	Set of 15

**HI-GRIP Hose Clips  
Stainless Steel**

- 18/8 marine quality stainless steel

- Sizes:  
12 (000), 20 (00), 22 (0), 25 (0X),  
30 (1A), 35(1), 40 (1X)



**HI-GRIP Hose Clip  
Dispenser**

- Heavily zinc plated mild steel
- Contains 10 of each size:  
12\* (000), 16\* (M00), 20\* (00),  
22 (0), 25 (0X), 30 (1A), 35 (1),  
40 (1X), 45 (1E), 50 (2A)  
\* = 10 mm banding



Part No	Qty
CS20110205	24

Part No	Qty
CS20110150	Set of 100

**HI-GRIP Hose Clips  
Small Sizes**

- Heavily zinc plated mild steel
- Sizes:  
12 (000), 16 (M00), 20 (00),  
22 (0), 25 (0X), 30 (1A), 35 (1),  
40 (1X), 50 (2A), 55 (2)  
\* = 10 mm banding



**HI-GRIP Hose Clips  
Large Sizes**

- Heavily zinc plated mild steel
- Sizes:  
60 (2X), 70 (3), 80 (3X), 90 (4),  
100 (4X), 120 (5), 140 (6), 160 (7)



Part No	Qty
CS20110136	50

Part No	Qty
CS20110137	24



See page 235

**Vertex Couplings**

- Contains:  
Coupling Body  
Screwed Adapter  
Integral Adapter/Tailpiece



Part No	Qty	Hole Size
CS20110212	3 Piece Set	6.35 mm
CS20110211	3 Piece Set	7.90 mm
CS20110213	3 Piece Set	9.50 mm

**Touch-Up Paint Brushes  
General Use**

- Plastic handles
- Sizes:  
No.2, 4, 6



Part No	Qty
CS20110173	24

**Paint Brushes  
General Use**

- Pure bristles
- Black wooden handles
- Sizes:  
1/2", 1", 1 1/2", 2", 3"



Part No	Qty
CS20110119	10

**Paint Brushes  
Professional Quality**

- Pure bristles
- Maroon polished handles
- Sizes:  
1/2", 1", 1 1/2", 2", 3"



Part No	Qty
CS20110207	5



**M100 SERIES Couplings  
Assorted Pack**

- Contains:  
Coupling Body, Screwed Adapter,  
Integral Adapter/Tailpiece



Part No	Qty	Hole Size
CS20110214	3 Piece Set	12.7 mm

**Touch-Up Paint Brushes  
High Quality**

- Wooden handles
- Sizes:  
No. 2, 4, 6, 8



Part No	Qty
CS20110114	10

**Paint Brushes  
High Quality**

- Pure bristles
- Maroon lacquered wooden handles
- Sizes:  
1/2", 1", 1 1/2", 2", 3"



Part No	Qty
CS20110156	5
CS20110157	10

**Gaffer Tape  
Black & Silver**

- Width: 50 mm (2")
- 50 m Rolls



Part No	Qty
CS20105088	2

**PYTHON Wooden File Handles**

- Safety file handles
- Spring steel retainer & metal safety ring

**Sizes:**  
 No. 0 (3" - 6")  
 No. 1 (6" - 10")  
 No. 2 (10" - 14")  
 No. 3 (14" - 16")



Part No	Qty
CS20110148	8

**Hammer Shafts**

- Hickory
- Complete with metal wedges

**Engineers:**  
 12" (1/2lb), 13" (3/4lb), 16" (2lb)  
**Club:**  
 10"  
**Metal Wedges:**  
 No. 1, 2, 3, 4



Part No	Qty
CS20110130	5

**Hammer Shaft Wedges**

- Metal
- Sizes:**  
 No. 1, 2, 3, 4



Part No	Qty
CS20110174	20

**Flat Engineers Files  
 Second Cut**

**Sizes:**  
 6", 8", 10", 12"



Part No	Qty
CS20110146	4

**Round Engineers Files  
 Second Cut**

**Sizes:**  
 6", 8", 10", 12"



Part No	Qty
CS20110144	10

**Mixed Engineers Files  
 Second Cut**

**Contains:**  
 Three Square (6")  
 Flat, Round, Half Round (8")  
 Flat (10")



Part No	Qty
CS20110145	5

**Mixed Engineers Files  
 Bastard Cut**

**Contains:**  
 Flat, Round (8"). Flat, Round,  
 Half Round (10")



Part No	Qty
CS20110147	5

**Mixed Engineers Files Set  
 Bastard & Second Cut**

• Complete with storage wallet

**Contains:**  
 Flat, Round, Half Round (8", 10")



Part No	Qty
CS20110143	Set of 10

**Mixed Engineers Files  
 Bastard & Second Cut**

**Contains:**  
 Flat, Round, Half Round (8", 10")

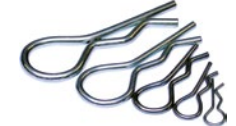


Part No	Qty
CS20110149	8

**R-Grips**

• Zinc plated

**Sizes:**  
 2 x 10 mm (5/64" x 3/8")  
 3 x 19 mm (1/8" x 3/4")  
 4 x 25 mm (5/32" x 1")  
 5 x 31 mm (3/16" x 1 1/4")  
 6 x 31 mm (1/4" x 1 1/4")  
 (diameter x working length)



Part No	Qty
CS20110131	50

**Exhaust Clamps**

- 'U' type
- Zinc plated

**Sizes:**  
 38 mm (1 1/2")  
 42 mm (1 5/8")  
 45 mm (1 3/4")  
 48 mm (1 7/8")  
 50 mm (2")



Part No	Qty
CS20110118	25

**Tool Clips  
 Closed Type**

- Carbon spring steel

**Sizes:**  
 10 - 12 mm (3/8")  
 13 - 14 mm (1/2")  
 16 - 19 mm (5/8")  
 25 - 27 mm (1")  
 32 - 34 mm (1 1/4")  
 (grip diameter)



Part No	Qty
CS20110176	50

**Plasters  
 Stretch Fabric & Waterproof**

**Fabric:**  
 4.0 x 4.0 cm  
 7.0 x 2 cm  
 7.5 x 2.5 cm

**Waterproof:**  
 Fingertip



Part No	Qty
CS20110206	80

**Plasters  
 Blue Food Quality**

• Waterproof adhesive  
 • Individually packed

**Regular:**  
 3.8 x 3.8 cm  
 7.2 x 1.9, 2.5 cm

**Waterproof:**  
 6.0 x 5.1 cm



Part No	Qty
CS20895277	80

**HSS Jobber Drills  
 A002 'Top Up' Pack**

- Right hand
- General purpose

**Sizes:**  
 1/16", 5/64", 3/32", 7/64", 1/8",  
 9/64", 5/32", 11/64", 3/16",  
 13/64", 7/32", 15/64", 1/4"



Part No	Qty
CS20815179	13

**DORMER Plastic Wall Plugs**

**Size & Colour:**  
 5.0 mm (Yellow)  
 6.0 mm (Red)  
 7.0 mm (Brown)  
 8.0 mm (Blue)



Part No	Qty
CS20895251	200



### Key Indicators

- Complete with rings
- Colours:** Black, Blue, Green, Red, White, Yellow



Part No	Qty
<b>CS20985638</b>	48

### Solderless Nipples

- Barrel Side Screw:** 6 mm
- Barrel Top Screw:** 6 mm, 8 mm



Part No	Qty
<b>CS20110115</b>	48

### Steel Wool

- Industrial quality
- Contains:** Fine, Medium, Coarse



Part No	Qty
<b>CS20895294</b>	15 Pads

### Scratch Brushes Multi Purpose Cleaning

- Premium quality brushes for virtually all applications
- Contains:** General Purpose, Stainless Steel, Nylon



Part No	Qty
<b>CS20110254</b>	3

### Spark Plug Brushes Multi Purpose Cleaning

- For use on metal, stainless steel and paint



Part No	Qty
<b>CS20110256</b>	3

### 'Quick-Lock' Accessory Pack

- Contains:** Fibre Discs, Polirico Discs, Backing Pad



Part No	Qty
<b>CS20110251</b>	1

### Gasket Paper

- 300 x 250 mm (12" x 10")
- Thicknesses:** 0.4 mm (1/64"), 0.8 mm (1/32")



Part No	Qty
<b>CS20110171</b>	30

### Gasket Paper

- One meter square (1 m<sup>2</sup>) sheets
- Thicknesses:** 0.15 mm, 0.25 mm, 0.80 mm



Part No	Qty
<b>CS20110180</b>	3

### PU Coated Gloves Various Sizes

- Contains 2 Pairs of each:** Medium, Large, X Large, XX Large



Part No	Qty
<b>CS20105089</b>	8

### OnHand Fuel Filters

- Contains:** Small (Universal) In-Line Type, Large In-Line Type, 'Y' Type (for Toyota), Angled Type (for Nissan)



Part No	Qty
<b>CS20110140</b>	10

### Windscreen Washer Accessories

- Contains:** Jets, Valves, 'T' Pieces, Elbows



Part No	Qty
<b>CS20110208</b>	25

### FIXT Anaerobic Adhesives Small Bottles

- Superglue (20 g)
- Nut Lock
- Stud Lock
- Retainer (10 ml)



Part No	Qty
<b>CS20FX085561</b>	4

### FIXT Anaerobic Adhesives Large Bottles

- Nut Lock
- Stud Lock
- Retainer (50 ml)



Part No	Qty
<b>CS20FX085560</b>	3

### Solder Wire Assorted

- 1/2 kg coils
- 40% tin, 60% lead
- Flux core
- Diameters:** 1.6 mm, 3.5 mm



Part No	Qty
<b>CS20110132</b>	2

### Quick Lock Accessory Pack

- Contains:** 50mm Backing Pad Adapter x 2, Polirico Discs x 7, 50mm Sanding Discs x 9, 50mm Poly Discs x 3, Flap Discs x 4

Part No	Qty
<b>CS20105290</b>	25



### Auto Bulb Dispenser Unit

#### 12 Volt

• 118 Bulbs

#### Contains:

207 (x5), 233 (x5), 239 (x5), 245 (x5), 265 (x5), 380 (x5), 382 (x5), 501 (x5), 504 (x5), 566 (x5), 567 (x5), 581 (x5), 584 (x5), 380W (x5), 382W (x5), 382WA (x5), 433C (x5), 433D (x5), 501A (x5), 921B (x5), 448 (x2), 472 (x5), 499 (x5), 9005 (x2), 9006 (x2), TL224B (x2)



Part No	Qty
CS20740003	1 Set

### Top-up Bulbs for 12V Dispenser

Part No	Qty	Voltage	Wattage	Ref	Part No	Qty	Voltage	Wattage	Ref
CS20741207	10	12v	5w	207	CS20741378	10	12v	21/5w	380W
CS20741233	10	12v	4w	233	CS20741385	10	12v	21w	382W
CS20741239	10	12v	5w	239	CS20740384	10	12v	21w	382WA
CS20741245	10	12v	10w	245	CS20740006	10	12v	6w	433C
CS20741265	10	12v	10w	265	CS20741022	10	12v	21w	433D
CS20741380	10	12v	21/5w	380	CS20741502	10	12v	5w	501A
CS20741382	10	12v	21w	382	CS20741922	10	12v	16w	921B
CS20741501	10	12v	5w	501	CS20740448	1	12v	55w	448
CS20741504	10	12v	3w	504	CS20740472	1	12v	60/55w	472
CS20741566	10	12v	21/4w	566	CS20740499	1	12v	55w	499
CS20741567	10	12v	21/5w	567	CS20741905	1	12v	60w	9005
CS20741581	10	12v	21w	581	CS20741906	1	12v	51w	9006
CS20741584	10	12v	21w	584	CS20740011	1	12v	55w	TL224B

### Auto Bulb Dispenser Unit

#### 24 Volt

• 108 Bulbs

#### Contains:

149 (x12), 150 (x10), 241 (x10), 246D (x10), 249 (x10), 334 (x10), 346 (x10), 581A (x10), 242 (x5), 433E (x5), 507 (x5), 566A (x5), 466 (x4), 475 (x6), 499A (x6), H11A (x2)



Part No	Qty
CS20740004	1 Set

### Top-up Bulbs for 24V Dispenser

Part No	Qty	Voltage	Wattage	Ref	Part No	Qty	Voltage	Wattage	Ref
CS20741149	10	24v	5w	149	CS20741242	10	24v	5w	242
CS20741150	10	24v	5w	150	CS20741021	10	24v	21w	433E
CS20741241	10	24v	21w	241	CS20741507	10	24v	5w	507
CS20741246	10	24v	10w	246D	CS20741568	10	24v	21/4w	566A
CS20741249	10	24v	4w	249	CS20740466	1	24v	70w	466
CS20741334	10	24v	24/6w	334	CS20740475	1	24v	75/70w	475
CS20741346	10	24v	21w	346	CS20740498	1	24v	70w	499A
CS20741582	10	24v	21w	581A	CS20741012	1	24v	70w	H11A





# ACE QUALITY ACE CHOICE



- A range of high quality hose clips and clamps
- British and European standard
- Stainless and mild steel



## Hose Clip Dispenser Rack with Pipe Clips

- Zinc plated mild steel (W1)
- 12 mm band (\*9 mm)
- DIN3017

**Hose Clips:**  
Contains 10 of each size: 12\*, 16\*, 22\*, 27, 32, 35, 40, 45, 50, 60  
**Pipe Clips:**  
Contains 20 of each size: 7 - 11 mm, 11 - 19 mm

Part No	Qty
CS20110188	1 Set

### Top-up Packs

Part No	Qty	Size	Range
CS20505221	10	12* (000)	8 - 12 mm (3/8" - 1/2")
CS20505222	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
CS20505223	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
CS20505224	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
CS20505225	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
CS20505226	10	35 (1)	23 - 35 mm (1" - 1 3/8")



## Stainless Steel Hose Clip Dispenser Rack

- 18/8 Marine quality stainless steel (W4)
- 12 mm band (\*9 mm)

**Contains 10 of each size:**  
12\*, 16\*, 22\*, 27, 32, 35, 40, 45, 50, 60

Part No	Qty
CS20110183	1 Set

### Top-up Packs

Part No	Qty	Size	Range
CS20505321	10	12* (000)	8 - 12 mm (3/8" - 1/2")
CS20505322	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
CS20505323	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
CS20505324	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
CS20505325	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
CS20505326	10	35 (1)	23 - 35 mm (1" - 1 3/8")

Part No	Qty	Size	Range
CS20505227	10	40 (1X)	25 - 40 mm (1 1/8" - 1 5/8")
CS20505228	10	45 (1M)	30 - 45 mm (1 1/4" - 1 3/4")
CS20505229	10	50 (2A)	32 - 50 mm (1 1/4" - 1 7/8")
CS20505230	10	60 (2 & 2X)	40 - 60 mm (1 3/4" - 2 3/8")
CS20505238	10	Mini Pipe Clips	7 - 11 mm
CS20505239	10	Mini Pipe Clips	10 - 19 mm



### Miniclamp Dispenser Rack

- Zinc plated mild steel (W1)
- Contains 10 of each size:  
7 - 9 to 16 - 18 mm



Part No	Qty
CS20110181	Set of 100

#### Top-up Packs



Part No	Qty	Range	Part No	Qty	Range
CS20505171	10	7 - 9 mm	CS20505176	10	12 - 14 mm
CS20505172	10	8 - 10 mm	CS20505177	10	13 - 15 mm
CS20505173	10	9 - 11 mm	CS20505178	10	14 - 16 mm
CS20505174	10	10 - 12 mm	CS20505179	10	15 - 17 mm
CS20505175	10	11 - 13 mm	CS20505180	10	16 - 18 mm

### Stainless Steel Miniclamp Dispenser Rack

- 18/8 marine quality stainless steel (W4)
- Contains 10 of each size:  
7 - 9 to 16 - 18 mm



Part No	Qty
CS20110186	Set of 100

#### Top-up Packs



Part No	Qty	Range	Part No	Qty	Range
CS20505241	10	7 - 9 mm	CS20505246	10	12 - 14 mm
CS20505242	10	8 - 10 mm	CS20505247	10	13 - 15 mm
CS20505243	10	9 - 11 mm	CS20505248	10	14 - 16 mm
CS20505244	10	10 - 12 mm	CS20505249	10	15 - 17 mm
CS20505245	10	11 - 13 mm	CS20505250	10	16 - 18 mm

### T-Bolt Dispenser Rack

- Zinc plated mild steel (W1)
- Sizes:  
17 - 19 to 64 - 67 mm



Part No	Qty
CS20110187	70

#### Top-up Packs



Part No	Qty	Size	Part No	Qty	Size
CS20505450	10	17 - 19 mm	CS20505460	10	52 - 55 mm
CS20505451	10	20 - 22 mm	CS20505461	10	56 - 59 mm
CS20505452	10	23 - 25 mm	CS20505462	10	60 - 63 mm
CS20505453	10	26 - 28 mm	CS20505463	10	64 - 67 mm
CS20505454	10	29 - 31 mm	CS20505464	10	68 - 73 mm
CS20505455	10	32 - 35 mm	CS20505465	10	74 - 79 mm
CS20505456	10	36 - 39 mm	CS20505466	10	80 - 85 mm
CS20505457	10	40 - 43 mm	CS20505467	10	86 - 91 mm
CS20505458	10	44 - 47 mm	CS20505468	10	92 - 97 mm
CS20505459	10	48 - 51 mm			

### Hose Clip Handpack

- 18/8 marine quality stainless steel
- Sizes:  
12 (000), 16 (M00), 22 (0),  
27 (OX), 40 (1X)



Part No	Qty
CS20110185	60

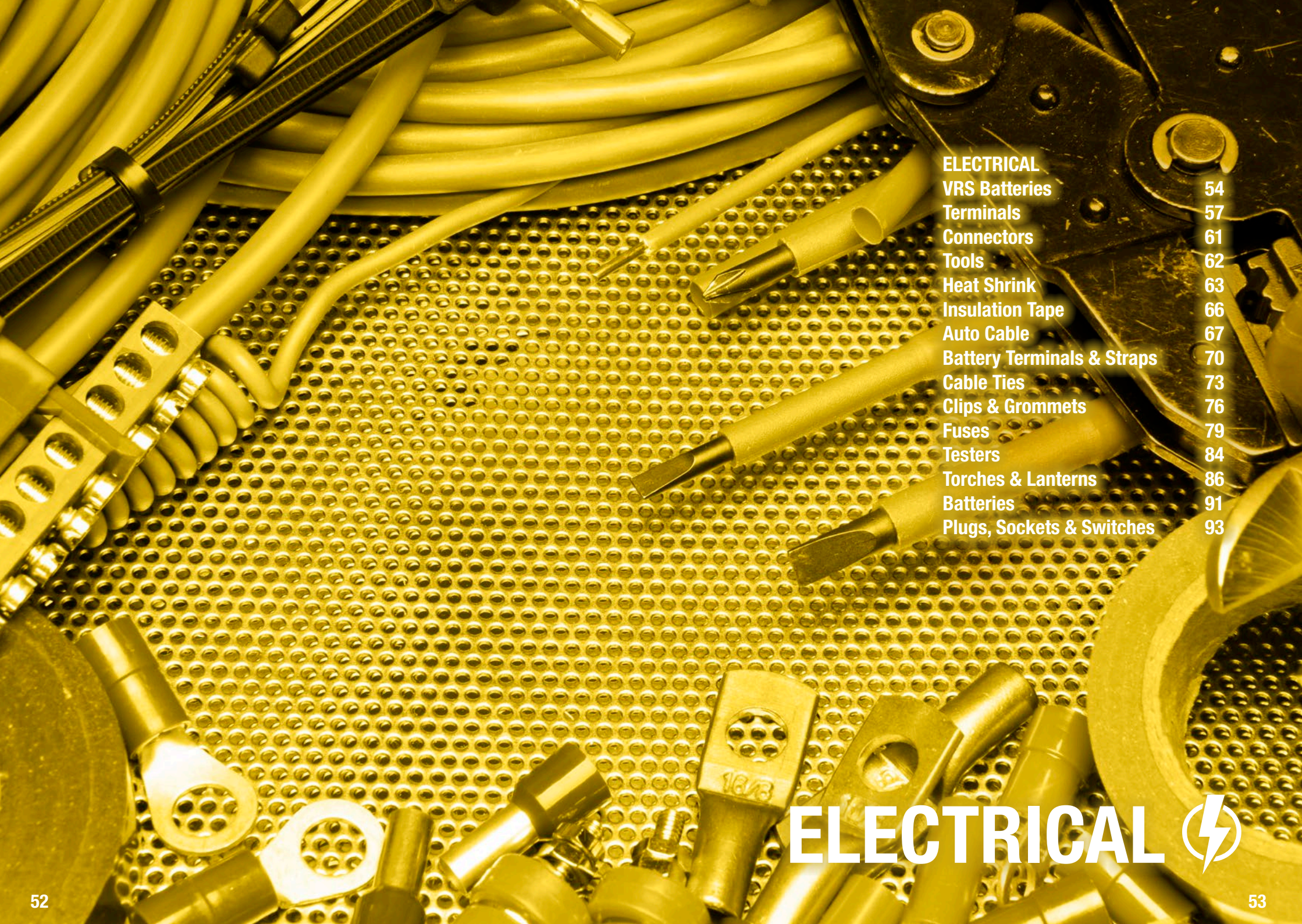
### Hose Clip Handpack

- Zinc plated mild steel (W1)
- Sizes:  
12 (000), 16 (M00), 22 (0),  
27 (OX), 40 (1X)



Part No	Qty
CS20110184	100





<b>ELECTRICAL</b>	
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# ELECTRICAL





**HIGH QUALITY PARTS  
AS STANDARD**

**24** MONTH  
MANUFACTURERS  
WARRANTY



# THE VRS BATTERY RANGE

## FEATURES AND BENEFITS

- ✓ Superior reserve capacity
- ✓ Maintenance free
- ✓ Super heavy duty performance
- ✓ Increased shelf and service life
- ✓ Suitable for use with Tail Lift application
- ✓ Increased Hotel Load (in-cab equipment)
- ✓ High cranking performance in the coldest of climates
- ✓ Thick grid construction – greater reserve capacity and improved cycling
- ✓ Interlocking plates – vibration resistant
- ✓ Glass mat separators – improved cyclic performance
- ✓ Vibration resistance (V2)
- ✓ Backed by Scania

The VRS battery range offers premium power and performance for a wide range of Commercial Vehicle applications.

Vehicles now put even greater demands on the battery on a regular basis. These demands have seen a shift in battery technology, as in many instances the batteries don't simply provide starting power to turn the engine over, but also cyclic power.

This cyclic ability of the battery powers TVs, fridges, microwaves and other on-board electrical items, whilst the engine is switched off.

To remain cost efficient, fleet downtime must be kept to a minimum, yet productivity needs to be increased. This makes Reliability, Durability and Premium Performance paramount for all commercial vehicles.

The VRS battery range is engineered with high cyclic capability and vibration resistance (V2) in accordance to EN50342-1 as standard.

This provides a reliable power source and long life no matter what the application.

# PREMIUM POWER AND PERFORMANCE

**State of Charge Indicator (sealed batteries only)**

- Works on the same principle as a hydrometer.
- Uses colours to indicate the charge of a battery.
- Green when fully charged.
- Black when requires recharge.
- White indicates battery to be replaced.
- Enables the battery state of charge to be evaluated quickly.

**Cold Forged Terminal**

- High strength connection.
- No leakage.
- Increased power at the battery terminal.

**Double Lid**

- Prevents contamination and also adds to the strength and rigidity.
- Includes permanent flame arrester to prevent accidental explosion from external sparks or flame.
- Hydrometer built in for faster checking.

**Flame Arrester**

- Safety system.
- No acid leakage through the vent.
- Prevents inflow of dust.
- No risk of explosion caused by external spark.
- No risk of corrosion outside of the battery.

**Centred Cast-On Plate Straps**

- Increased internal plate connector strength.
- Reduced vibration that would cause damage to internal plate groups.
- Longer service life and increased performance.

**NST Special Tissue for Positive Plates**

Prevent the active material shredding from frequent charging and discharging.

**REG Rolled Expanded High Tin Grid**

Creates sub grain boundary which provides longer life span against corrosion.

**Diamond Mesh** – increases the conductivity.  
Central Lug – increases the electricity collection characteristic.  
High density active material with special additives – high starting performance.

**Wrought Lead-Calcium Grids**

- Offer considerable strength.
- Resistance to grid corrosion.
- Over-charge resistant.
- Minimal gassing and water usage.
- Less self-discharge.
- Resist thermal runaway.

**Polypropylene Case**

- Reinforced design is precisely tailored to support the battery elements.
- Material is exceptionally strong, durable – and withstands road vibration and shocks.

Hot-melting.  
Improves the anti-vibration characteristic.

**Low-Resistance Envelope Separators**

- Encapsulates negative plates on 3 sides.
- Improves vibration resistance.
- Prevents short circuits between positive and negative plates.
- Increased cranking power.

Call your local Scania dealer for more information about our extensive range of VRS parts covering truck, trailer, tail lift and body.





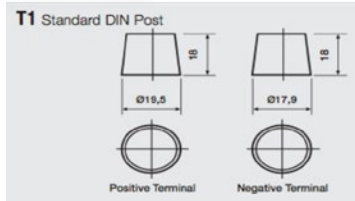


**HIGH QUALITY PARTS  
AS STANDARD**

**24** MONTH  
MANUFACTURERS  
WARRANTY



# THE VRS BATTERY RANGE



Part No	Description	Amps	CCA	Length (mm)	Width (mm)	Case Height (mm)	Total Height (mm)	Terminal Layout	Type of terminal	Hold downs
UB096VRS	BATTERY 096	72	640	278	175	190	190	0	T1	B13
UB110VRS	BATTERY 110	80	760	317	175	175	175	0	T1	B13
UB625VRS	BATTERY 625	210	1150	518	273	216	242	3	T1	N
UBS625VRS	BATTERY 625SEAL	235	1200	516	271	214	236	3	T1	N
UB627VRS	BATTERY 627	135	760	513	189	197	223	3	T1	N
UBS627VRS	BATTERY 627SEAL	145	800	503	181	210	223	3	T1	N
UB629NVRS	BATTERY 629	155	850	513	223	197	223	3	T1	N
UB629VRS	BATTERY 629HD	170	1000	513	223	197	223	3	T1	N
UB629SVRS	BATTERY 629SHD	180	1130	513	223	197	223	3	T1	N
UBS629VRS	BATTERY 629SEAL	180	1000	506	220	195	218	3	T1	N
UB632VRS	BATTERY 632	230	1200	518	273	216	242	3	T1	N
UB642VRS	BATTERY 642	120	1000	330	172	225	240	9	T1	N
UB643VRS	BATTERY 643	96	610	345	172	213	238	0	T1	N
UB655VRS	BATTERY 655	126	800	345	172	262	290	0	T1	N
UB663VRS	BATTERY 663	105	750	345	172	213	238	0	T1	N
UBPAGM12012	BATTERY PAGM	12	N/A	151	98	101	101	4	F2	N
UBYTS55	BATTERY SPIRAL	75	975	324	166	228	238	3	T1	N

## Female Spade Terminals

- \*For small speaker
- \*\*For speaker/headlight
- † For dynamo

Part No	Qty	Colour	Fits tab
CS20205113	100	Red*	2.8 mm

Part No	Qty	Colour	Fits tab
CS20205111	100	Red**	4.8 mm

Part No	Qty	Colour	Fits tab
CS20205112	100	Blue	4.8 mm

Part No	Qty	Colour	Fits tab
CS20205102	100	Red	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205105	100	Blue	6.3 mm
CS20205205	300	Blue	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205108	50	Yellow	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205101	50	Yellow†	9.5 mm

## Male Blade Terminals

Part No	Qty	Colour	Tab
CS20205192	100	Red	2.3 mm

Part No	Qty	Colour	Tab
CS20205153	100	Blue	2.3 mm

Part No	Qty	Colour	Tab
CS20205104	100	Red	6.3 mm

Part No	Qty	Colour	Tab
CS20205107	100	Blue	6.3 mm
CS20205207	300	Blue	6.3 mm
CS20205325	1000	Blue	6.3 mm

Part No	Qty	Colour	Tab
CS20205110	50	Yellow	6.3 mm

## Female Spade Terminals Fully Insulated

Part No	Qty	Colour	Fits tab
CS20205193	100	Red	2.8 mm

Part No	Qty	Colour	Fits tab
CS20205191	100	Red	4.8 mm

Part No	Qty	Colour	Fits tab
CS20205196	100	Blue	4.8 mm

Part No	Qty	Colour	Fits tab
CS20205103	100	Red	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205106	100	Blue	6.3 mm
CS20205206	200	Blue	6.3 mm
CS20205320	1000	Blue	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205109	50	Yellow	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205296	50	Yellow	9.5 mm

## Male Blade Terminals Fully Insulated

Part No	Qty	Colour	Tab
CS20205197	100	Blue	6.3 mm

## Male Piggy-Back Terminals

Part No	Qty	Colour	Fits tab
CS20205114	100	Red	6.3 mm

Part No	Qty	Colour	Fits tab
CS20205115	100	Blue	6.3 mm



Fork Terminals

Part No	Qty	Colour	Size
CS20205116	100	Red	3.7 mm (4BA)

Part No	Qty	Colour	Size
CS20205118	100	Blue	3.7 mm (4BA)

Part No	Qty	Colour	Size
CS20205297	50	Yellow	4.0 mm

Part No	Qty	Colour	Size
CS20205120	100	Red	5.3 mm (2BA)

Part No	Qty	Colour	Size
CS20205121	100	Blue	5.3 mm (2BA)

Part No	Qty	Colour	Size
CS20205123	100	Blue	6.4 mm (0BA)

Pin Connectors

Part No	Qty	Colour	Diameter
CS20205145	100	Red	1.9 mm

Part No	Qty	Colour	Diameter
CS20205146	100	Blue	1.9 mm

Part No	Qty	Colour	Diameter
CS20205147	50	Yellow	2.9 mm

Butt Connectors Standard

Part No	Qty	Colour
CS20205148	100	Red
CS20205330	1000	Red

Part No	Qty	Colour
CS20205149	100	Blue
CS20205249	200	Blue
CS20205335	1000	Blue

Part No	Qty	Colour
CS20205150	50	Yellow

Male Bullet Terminals

Part No	Qty	Colour	Size
CS20205142	100	Red	4.0 mm

Part No	Qty	Colour	Size
CS20205144	100	Blue	5.0 mm
CS20205244	200	Blue	5.0 mm

Female Receptacle Sockets

- Fits 4.0 mm bullets

Part No	Qty	Colour
CS20205141	100	Red

- Fits 5.0 mm bullets

Part No	Qty	Colour
CS20205143	100	Blue
CS20205243	200	Blue

Sleeve Terminals

- Single

Part No	Qty	Colour
CS20205154	100	Black

- Double

Part No	Qty	Colour
CS20205155	100	Black



Ring Terminals

Part No	Qty	Colour	Size
CS20205124	100	Red	3.2 mm (6BA)

Part No	Qty	Colour	Size
CS20205125	100	Blue	3.2 mm (6BA)

Part No	Qty	Colour	Size
CS20205127	100	Red	3.7 mm (4BA)

Part No	Qty	Colour	Size
CS20205128	100	Blue	3.7 mm (4BA)

Part No	Qty	Colour	Size
CS20205129	50	Yellow	3.7 mm (4BA)

Part No	Qty	Colour	Size
CS20205130	100	Red	5.3 mm (2BA)

Part No	Qty	Colour	Size
CS20205131	100	Blue	5.3 mm (2BA)
CS20205231	200	Blue	5.3 mm (2BA)

Part No	Qty	Colour	Size
CS20205132	50	Yellow	5.3 mm (2BA)

Part No	Qty	Colour	Size
CS20205133	100	Red	6.4 mm (0BA)

Brass Bullets

- Solderless

Part No	Qty	Diameter
CS20205156	200	4.6 mm

Wire Connectors

- Closed end

Part No	Qty
CS20205152	100

Part No	Qty	Size	Colour
CS20205134	100	6.4 mm (0BA)	Blue

Part No	Qty	Size	Colour
CS20205135	50	6.4 mm (0BA)	Yellow

Part No	Qty	Size	Colour
CS20205136	100	8.4 mm (5/16")	Red

Part No	Qty	Size	Colour
CS20205137	100	8.4 mm (5/16")	Blue

Part No	Qty	Size	Colour
CS20205138	50	8.4 mm (5/16")	Yellow

Part No	Qty	Size	Colour
CS20205194	100	10.5 mm (3/8")	Red

Part No	Qty	Size	Colour
CS20205139	100	10.5 mm (3/8")	Blue

Part No	Qty	Size	Colour
CS20205140	50	10.5 mm (3/8")	Yellow

Part No	Qty	Size	Colour
CS20205298	50	13.0 mm (1/2")	Blue

Part No	Qty	Size	Colour
CS20205299	50	13.0 mm (1/2")	Yellow

LUCAR Terminals

- Standard female spade

Part No	Qty	Size
CS20205292	200	6.3 mm

- Spade cover

Part No	Qty	Size
CS20205293	200	6.3 mm



### Assorted Terminals

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors  
 Scotchlocks  
 Splice Connectors



Part No	Qty
CS20105303	655

### Ring & Fork Terminals Pre-insulated

- Rings:**  
 3.2 mm (Red, Blue)  
 3.7 mm (Red, Blue)  
 5.3 mm (Red, Blue, Yellow)  
 6.4 mm (Blue, Yellow)  
 8.4 mm (Blue, Yellow)  
 10.5 mm (Yellow).  
**Forks:**  
 3.7 mm (Red, Blue), 5.3 mm (Red, Blue)



Part No	Qty
CS20105164	200

### 'Push On' Terminals Pre-insulated

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors



Part No	Qty
CS20105165	200

### Insulated Terminals & Crimping Tool Red & Blue

- Contains:**  
 Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors  
 Crimping Tool



Part No	Qty
CS20105254	206

### Insulated Terminals Red, Blue & Yellow

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings & Forks  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors



Part No	Qty
CS20105253	300

### Insulated Terminals Red

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors



Part No	Qty
CS20105230	260

### Insulated Terminals Blue

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Male Piggy-Backs  
 Rings  
 Male Bullets  
 Female Receptacle Sockets  
 Standard Butt Connectors



Part No	Qty
CS20105231	280

### Insulated Terminals Yellow

- Contains:**  
 Female Spades  
 Fully Insulated Female Spades  
 Male Blades  
 Rings  
 Standard Butt Connectors



Part No	Qty
CS20105232	110

### Splice Connectors 'Snap-Locking'

- Self Stripping blade fuse holder

Part No	Qty	Size	Colour
CS20235308	20	1.0 - 2.0 mm <sup>2</sup>	Blue

Part No	Qty	Size	Colour
CS20205162	100	0.8 - 2.0 mm <sup>2</sup>	Red

Part No	Qty	Size	Colour
CS20205169	100	1.0 - 1.5 mm <sup>2</sup>	Blue
CS20205168	500	1.0 - 1.5 mm <sup>2</sup>	Blue

### Piano Key Connectors Quick Release

Part No	Type	Qty
CS20205310	3 Pole	10
CS20205312	5 Pole	10

### Assorted Pack

- Sizes:**  
 40 x 3 pole  
 30 x 5 pole

Part No	Qty
CS20105229	70

### Cold Seal Splices

- Tin plated copper
- One stop termination
- No heating required

Part No	Qty	Size	Colour
CS20205094	10	1.5 mm	Red
CS20205096	10	2.5 mm	Blue
CS20205098	10	6.0 mm	Yellow

### 'Scotchlocks'

- No. 560

Part No	Qty	Size	Colour
CS20205161	100	1.0 - 2.0 mm <sup>2</sup>	Blue

### Connector Strips

- 12 per strip

Part No	Qty	Amperage	Cable Diameter
CS20205215	10	3 amp	4 mm <sup>2</sup>
CS20205216	10	5 amp	6 mm <sup>2</sup>
CS20205217	10	15 amp	10 mm <sup>2</sup>
CS20205218	10	30 amp	16 mm <sup>2</sup>

### Assorted Pack

- Sizes:**  
 3 - 30 amp

Part No	Qty
CS20110134	20

### Solder Butt Connectors

#### Adhesive lined

- Heat-shrinkable splices
- Pre-fluxed solder

Part No	Qty	Size	Colour
CS20205171	10	0.25 mm - 0.5 mm	Clear
CS20205170	10	0.5 mm - 1.5 mm	Red
CS20205172	10	1.5 mm - 2.5 mm	Blue
CS20205173	10	4 mm - 6 mm	Yellow

### Heavy Duty Crimping Tool

- Crimping pliers & wire stripper
- Insulated handles



Part No	Qty
CS20295157	1 Pair

### Ratchet Crimping Pliers

- Ergonomic design
- 0.5 mm - 6mm pre-insulated terminals
- Length: 250 mm



Part No	Qty
CS20295178	1 Pair

### Ratchet Crimping Pliers

- With insulated handles



Part No	Qty
CS20295161	1 Pair

### Wire Stripper & Cutting Tool

- Automatic action



Part No	Qty
CS20295324	1 Pair

### Unistripper Tool

- Fast action crimper & wire stripper
- Insulated handles



Part No	Qty
CS20295162	1 Pair

### Hex Mechanical Crimping Tools

- Revolving hexagonal crimp dies
- Insulated grip handles



Part No	Qty	Size
CS20295170	1	6 - 50 mm <sup>2</sup>
CS20295171	1	6 - 120 mm <sup>2</sup>
CS20295172	1	25 - 150 mm <sup>2</sup>

### Blue Heat Shrink Terminals (Adhesive Lined)

#### Butt Connectors

Part No	Qty
CS20205166	25
CS20205345	100

#### Ring Terminals

Part No	Qty	Size
CS20205711	25	4.0 mm

Part No	Qty	Size
CS20205712	25	5.0 mm

Part No	Qty	Size
CS20205713	25	6.0 mm

Part No	Qty	Size
CS20205714	25	8.0 mm

#### Fork Terminals

Part No	Qty	Size
CS20205715	25	4.0 mm

Part No	Qty	Size
CS20205716	25	5.0 mm

#### Female Spade Terminals

Part No	Qty	Size
CS20205717	25	6.3 mm

#### Male Blade Terminals

Part No	Qty	Size
CS20205718	25	6.3 mm

### Red Heat Shrink Terminals (Adhesive Lined)

#### Butt Connectors

Part No	Qty
CS20205165	25
CS20205340	100

#### Ring Terminals

Part No	Qty	Size
CS20205701	25	4.0 mm

Part No	Qty	Size
CS20205702	25	5.0 mm

Part No	Qty	Size
CS20205703	25	6.0 mm

#### Fork Terminals

Part No	Qty	Size
CS20205704	25	4.0 mm

Part No	Qty	Size
CS20205705	25	5.0 mm

#### Female Spade Terminals

Part No	Qty	Size
CS20205706	25	6.3 mm

#### Male Blade Terminals

Part No	Qty	Size
CS20205707	25	6.3 mm



### Yellow Heat Shrink Terminals (Adhesive Lined)

#### Butt Connectors

Part No	Qty
CS20205167	10



#### Ring Terminals

Part No	Qty	Size
CS20205721	25	4.0 mm



Part No	Qty	Size
CS20205722	25	5.0 mm



Part No	Qty	Size
CS20205723	25	6.0 mm



Part No	Qty	Size
CS20205724	25	8.0 mm



Part No	Qty	Size
CS20205725	25	10.0 mm



#### Fork Terminals

Part No	Qty	Size
CS20205726	25	4.0 mm



Part No	Qty	Size
CS20205727	25	5.0 mm



Part No	Qty	Size
CS20205728	25	6.0 mm



#### Female Spade Terminals

Part No	Qty	Size
CS20205729	25	6.3 mm



#### Male Blade Terminals

Part No	Qty	Size
CS20205730	25	6.3 mm



### Heat Shrink Terminals Adhesive Lined

Contains:  
Female Spades  
Male Blades  
Rings  
Forks  
Standard Butt Connectors



Part No	Qty
CS20105210	100

### Heat Shrink Tubing Yellow

- Polyolefin
- Shrink ratio of 2:1



Part No	Qty	Length	Diameter
CS20205253	100	50 mm	3.2 mm
CS20205257	100	50 mm	4.8 mm
CS20205273	25	200 mm	4.8 mm
CS20205261	100	50 mm	6.4 mm
CS20205277	20	200 mm	6.4 mm
CS20205281	15	200 mm	9.5 mm
CS20205265	50	70 mm	12.7 mm
CS20205285	10	200 mm	12.7 mm

### Heat Shrink Tubing Blue

- Polyolefin
- Shrink ratio of 2:1



Part No	Qty	Length	Diameter
CS20205254	100	50 mm	3.2 mm
CS20205258	100	50 mm	4.8 mm
CS20205274	25	200 mm	4.8 mm
CS20205262	100	50 mm	6.4 mm
CS20205278	20	200 mm	6.4 mm
CS20205282	15	200 mm	9.5 mm
CS20205266	50	70 mm	12.7 mm
CS20205402	1 Roll	10 m	3.2 mm
CS20205405	1 Roll	10 m	4.8 mm
CS20205408	1 Roll	10 m	6.4 mm

### Heat Shrink Tubing Red

- Polyolefin
- Shrink ratio of 2:1



Part No	Qty	Length	Diameter
CS20205252	100	50 mm	3.2 mm
CS20205256	100	50 mm	4.8 mm
CS20205271	25	200 mm	4.8 mm
CS20205260	100	50 mm	6.4 mm
CS20205275	20	200 mm	6.4 mm
CS20205279	15	200 mm	9.5 mm
CS20205264	50	70 mm	12.7 mm
CS20205283	10	200 mm	12.7 mm
CS20205403	1 Roll	10 m	3.2 mm
CS20205406	1 Roll	10 m	4.8 mm
CS20205409	1 Roll	10 m	6.4 mm

### Heat Shrink Tubing 50 & 70 mm Lengths

Sizes:  
3.2, 4.8, 6.4 x 50 mm  
12.7 x 70 mm  
(diameter x length)  
Colours:  
Black, Blue, Red, Yellow



Part No	Qty
CS20105186	160

### Heat Shrink Tubing 200 mm Lengths

• Polyolefin shrink ratio 2:1  
Sizes:  
4.8 mm  
Colours:  
Black, Blue, Red, Yellow

Part No	Qty
CS20110138	48

### Heat Shrink Tubing Black

- Polyolefin
- Shrink ratio of 2:1



Part No	Qty	Length	Diameter
CS20205251	100	50 mm	3.2 mm
CS20205255	100	50 mm	4.8 mm
CS20205272	25	200 mm	4.8 mm
CS20205259	100	50 mm	6.4 mm
CS20205276	20	200 mm	6.4 mm
CS20205280	15	200 mm	9.5 mm
CS20205263	50	70 mm	12.7 mm
CS20205284	10	200 mm	12.7 mm
CS20205401	1 Roll	10 m	3.2 mm
CS20205404	1 Roll	10 m	4.8 mm
CS20205407	1 Roll	10 m	6.4 mm
CS20205410	1 Roll	10 m	9.5 mm
CS20205411	1 Roll	10 m	12.7 mm
CS20205412	1 Roll	10 m	25.0 mm

### Heat Shrink Tubing 200 mm Lengths

Sizes:  
4.8, 6.4, 9.5, 12.7 mm (diameter)  
Colours:  
Black, Blue, Red, Yellow



Part No	Qty
CS20105181	30



**PVC Insulation Tape**

'AT7'

- Flame retardant
- 19 mm x 20 m Rolls



**PVC Insulation Tape**

**High Quality**

- Flame retardant
- 19 mm x 20 m Rolls



Part No	Qty	Colour
CS20225291	10	Black
CS20225273	10	Blue
CS20225292	10	Brown
CS20225272	10	Green/Yellow Stripe
CS20225276	10	Grey
CS20225275	10	Red
CS20225271	10	White
CS20225274	10	Yellow

Part No	Qty	Colour
CS20225279	10	Black
CS20225278	50	Black
CS20225282	10	Blue
CS20225286	10	Brown
CS20225283	10	Green
CS20225287	10	Green/Yellow Stripe
CS20225290	10	Grey
CS20225281	10	Red
CS20225285	10	White
CS20225284	10	Yellow

**Assorted Pack**

**Colours:**  
White, Blue, Yellow,  
Red, Grey, Brown,  
Green/Yellow Stripe



**Assorted Pack**

**High Quality**

- Flame retardant
- 19 mm x 20 m rolls

**Colours:**  
Blue, Green, Red, White, Yellow



Part No	Qty
CS20110195	10

Part No	Qty
CS20225280	10

**PVC Insulation Tape**

NITTO '21'

- 19 mm x 20 m Rolls

Part No	Colour	Qty
CS20225277	Black	10
CS20225289	Black (Bonus Pack)	120



**PVC Insulation Tape**

2" Wide

- 50 mm x 20 m Rolls

Part No	Qty	Colour
CS20225288	3	Black



**Auto Cable**

1 mm<sup>2</sup> Single Core

- 14/030
- **Standard:** 8.75 amp
- **Thin Wall:** 16.50 amp



Part No	Length	Colour	Type
CS20215167	50 m	Black	Standard
CS20215168	50 m	Blue	Standard
CS20215171	50 m	Brown	Standard
CS20215169	50 m	Green	Standard
CS20215187	50 m	Purple	Standard
CS20215166	50 m	Red	Standard
CS20215172	50 m	White	Standard
CS20215170	50 m	Yellow	Standard
CS20215120	50 m	Black	Thin Wall
CS20215121	50 m	Blue	Thin Wall
CS20215122	50 m	Brown	Thin Wall
CS20215123	50 m	Green	Thin Wall
CS20215124	50 m	Purple	Thin Wall
CS20215125	50 m	Red	Thin Wall
CS20215126	50 m	White	Thin Wall
CS20215127	50 m	Yellow	Thin Wall

**Auto Cable**

2 mm<sup>2</sup> Single Core

- 28/030
- **Standard:** 17.50 amp
- **Thin Wall:** 25 amp



Part No	Length	Colour	Type
CS20215174	50 m	Black	Standard
CS20215175	50 m	Blue	Standard
CS20215178	50 m	Brown	Standard
CS20215176	50 m	Green	Standard
CS20215190	50 m	Purple	Standard
CS20215173	50 m	Red	Standard
CS20215179	50 m	White	Standard
CS20215177	50 m	Yellow	Standard
CS20215128	50 m	Black	Thin Wall
CS20215129	50 m	Blue	Thin Wall
CS20215130	50 m	Brown	Thin Wall
CS20215131	50 m	Green	Thin Wall
CS20215132	50 m	Purple	Thin Wall
CS20215157	50 m	Red	Thin Wall
CS20215158	50 m	White	Thin Wall
CS20215159	50 m	Yellow	Thin Wall

**Auto Cable**

3 mm<sup>2</sup> Single Core

- 44/030
- **Standard:** 27.50 amp
- **Thin Wall:** 33 amp



Part No	Length	Colour	Type
CS20215192	30 m	Black	Standard
CS20215193	30 m	Brown	Standard
CS20215180	30 m	Red	Standard
CS20215160	30 m	Black	Thin Wall
CS20215161	30 m	Brown	Thin Wall
CS20215162	30 m	Red	Thin Wall

**Auto Cable**

4 mm<sup>2</sup> Single Core

- 65/030
- **Standard:** 35 amp
- **Thin Wall:** 42 amp



Part No	Length	Colour	Type
CS20215196	30 m	Black	Standard
CS20215197	30 m	Brown	Standard
CS20215181	30 m	Red	Standard
CS20215039	30 m	Black	Thin Wall
CS20215040	30 m	Brown	Thin Wall
CS20215038	30 m	Red	Thin Wall

**INCREDIBLE RANGE OF ASSORTMENT BOXES**

Electrical, Washers, 'O' Rings, Screws & Fixings, Hardware and Tyre Care to mention a few.

See pages 3-51



**Auto Cable**  
**1 mm<sup>2</sup> Twin Core**

- 2 x 14/030
- **Standard:** 8.75 amp
- **Thin Wall:** 16.5 amp



Part No	Length	Outer Colour	Inner Colour	Type
<b>CS20215182</b>	30 m	Black	Red & Black	Standard
<b>CS20215199</b>	100 m	Black	Red & Black	Standard
<b>CS20215045</b>	30 m	Black	Red & Black	Thin Wall
<b>CS20215046</b>	100 m	Black	Red & Black	Thin Wall

**Auto Cable**  
**2 mm<sup>2</sup> Twin Core**

- 2 x 28/030
- **Standard:** 17.50 amp
- **Thin Wall:** 25 amp



Part No	Length	Outer Colour	Inner Colour	Type
<b>CS20215183</b>	30 m	Black	Red & Black	Standard
<b>CS20215191</b>	100 m	Black	Red & Black	Standard
<b>CS20215047</b>	30 m	Black	Red & Black	Thin Wall
<b>CS20215048</b>	100 m	Black	Red & Black	Thin Wall

**Stereo Speaker Cable**  
**0.4 mm<sup>2</sup> Twin Core**

- 44/030
- 2 amp



Part No	Length	Colour
<b>CS20215185</b>	30 m	Black (with white stripe)
<b>CS20215184</b>	100 m	Black (with white stripe)

**Mains Cable**  
**3 Core**

- White PVC
- 6 amp



Part No	Size	Length
<b>CS20215268</b>	0.75 mm <sup>2</sup>	30 m
<b>CS20215269</b>	1.00 mm <sup>2</sup>	30 m
<b>CS20215262</b>	1.50 mm <sup>2</sup>	30 m

**Mains Cable**  
**3 Core - Black Rubber**

- Tough rubber sheathed (TRS)
- 6 amp



Part No	Size	Length
<b>CS20215270</b>	0.75 mm <sup>2</sup>	30 m
<b>CS20215263</b>	0.75 mm <sup>2</sup>	50 m
<b>CS20215266</b>	1.00 mm <sup>2</sup>	30 m
<b>CS20215267</b>	1.50 mm <sup>2</sup>	30 m

**Artic Cable**  
**3 Core**

- Yellow PVC covered
- 100v



Part No	Size	Length
<b>CS20215273</b>	1.50 mm <sup>2</sup>	100 m
<b>CS20215274</b>	2.5 mm <sup>2</sup>	100 m

**Auto Cable**  
**4 Core**

- Black PVC covered
- 5.75 amp



Part No	Size	Length
<b>CS20215200</b>	0.65 mm <sup>2</sup>	30 m

**Auto Cable**  
**5 Core**

- Black PVC covered
- 8.75 amp



Part No	Size	Length
<b>CS20215201</b>	1.00 mm <sup>2</sup>	30 m

**Cable For Trailers**  
**7 Core**

- 5.75 amp



Part No	Size	Length
<b>CS20215221</b>	1.00 mm <sup>2</sup>	30 m

**Cable For Trailers**  
**7 Core**

- 6 x 8.75 amp
- 1 x 17.5 amp



Part No	Size	Length
<b>CS20215209</b>	6 x 1.00 mm <sup>2</sup> & 1 x 2.00 mm <sup>2</sup>	30 m

**Cable For Trailers**  
**7 Core**

- 7 x 24/0.20
- 14 amp



Part No	Size	Length
<b>CS20215080</b>	0.65 mm <sup>2</sup>	30 m

**Pipe / Cable Spiral Binding**  
**Black**

- Suitable for wiring
- Polythene



Part No	Length	Diameter	Colour
<b>CS20295501</b>	30 m	1.6 - 12.7 mm <sup>2</sup>	Black
<b>CS20295502</b>	30 m	4.8 - 50 mm <sup>2</sup>	Black
<b>CS20295503</b>	30 m	9.5 - 100 mm <sup>2</sup>	Black

**Welding Cable**

- Flexible



**Split Conduit**

- Nylon



Part No	Size	Length	Colour
<b>CS20215271</b>	16 mm <sup>2</sup>	10 m	Black

Part No	Pack Qty	Size	Length
<b>CS20295245</b>	1 roll	6.9 mm	25 m
<b>CS20295246</b>	1 roll	10.7 mm	10 m

**Copper HT Cable**

- 16/030



Part No	Length	Colour
<b>CS20215272</b>	30 m	Black

**Earth Cable**  
**Light Duty**



Part No	Size	Length	Type
<b>CS20215237</b>	25 mm <sup>2</sup>	10 m	Braided

**Starter Cable**  
**Light Duty**

- 322/0.30
- Suits 12v



Part No	Size	Length	Colour
<b>CS20215232</b>	25 mm <sup>2</sup>	10 m	Black
<b>CS20215231</b>	25 mm <sup>2</sup>	10 m	Red

**Starter Cable**  
**Heavy Duty**

- 61/113
- Suits 24v



Part No	Size	Length	Colour
<b>CS20215233</b>	60 mm <sup>2</sup>	10 m	Black
<b>CS20215234</b>	60 mm <sup>2</sup>	10 m	Red

### Starter Cable



### Copper Tube Terminals

#### Cable Lugs

- 35 mm<sup>2</sup> Cable Entry suits Light Duty Starter Cable
- 70 mm<sup>2</sup> Cable Entry suits Heavy Duty Starter Cable



Part No	Size	Length	Colour
CS20215235	35 mm <sup>2</sup>	10 m	Black
CS20215238	35 mm <sup>2</sup>	10 m	Red
CS20215236	50 mm <sup>2</sup>	10 m	Black
CS20215239	50 mm <sup>2</sup>	10 m	Red

Part No	Qty	Cable Entry	Stud
CS20205178	20	10 mm <sup>2</sup>	8 mm
CS20205238	20	16 mm <sup>2</sup>	8 mm
CS20205234	20	25 mm <sup>2</sup>	6 mm
CS20205235	20	25 mm <sup>2</sup>	8 mm
CS20205236	20	25 mm <sup>2</sup>	10 mm
CS20205181	10	35 mm <sup>2</sup>	8 mm
CS20205182	10	35 mm <sup>2</sup>	10 mm
CS20205183	10	35 mm <sup>2</sup>	12 mm
CS20205184	10	50 mm <sup>2</sup>	8 mm
CS20205185	10	50 mm <sup>2</sup>	10 mm
CS20205189	10	50 mm <sup>2</sup>	12 mm
CS20205237	10	70 mm <sup>2</sup>	10 mm
CS20205186	10	70 mm <sup>2</sup>	12 mm
CS20205187	10	95 mm <sup>2</sup>	16 mm
CS20205188	10	120 mm <sup>2</sup>	14 mm

### Battery Retaining Bracket Set

- Universal fitting stays & nuts
- Zinc plated



Part No	Qty
CS20295227	5 Sets

### Battery Terminal Nuts & Bolts

- Square head bolts & hex nuts
- Zinc plated



Part No	Qty	Size
CS20205247	2 Pairs	5/16" UNC x 1 1/4"

### Assorted Box

Sizes:  
10 - 70 mm<sup>2</sup>



### Crocodile Clips

- Zinc plated



Part No	Qty	Amperage
CS20255218	24	5 amp

Part No	Qty	Amperage
CS20255219	25	25 amp



Part No	Qty	Amperage
CS20255220	25	50 amp



Part No	Qty
CS20105227	80

### Jump Lead Handles

- Insulated plastic
- 100 amp



Part No	Qty	Colour
CS20295222	2 Pairs	Red & Black

### Battery Terminals

#### Light Duty

- Zinc plated brass



Part No	Qty	Voltage	Type
CS20205211	1	12v	Positive
CS20205212	1	12v	Negative
CS20205223	10	12v	Positive
CS20205224	10	12v	Negative

#### Heavy Duty

- Zinc plated brass



Part No	Qty	Voltage	Type
CS20205225	10	24v	Positive
CS20205226	10	24v	Negative

#### Commercial

- Extra heavy duty



Part No	Qty	Voltage	Type
CS20205227	5	24v	Positive
CS20205228	5	24v	Negative

#### Cargo Post

- Heavy duty commercial type



Part No	Qty	Voltage	Type
CS20205240	5	24v	Positive
CS20205241	5	24v	Negative

### Battery Booster Cables

#### General Use

- Red & Black cables
- Supplied in a handy storage bag



Part No	Qty	Length	Amperage
CS20295250	1 Set	3.0 m	200 amp
CS20295252	1 Set	3.0 m	400 amp
CS20295254	1 Set	4.0 m	700 amp

### Battery Booster Cables

#### Heavy Duty

- Red & Black cables
- Heavy duty copper cable fitted with electroplated clips



Suitable for 12 / 24v cars & light commercial vehicles

Part No	Qty	Length	Diameter	Amperage
CS20295231	1 Set	3.5 m	16 mm <sup>2</sup>	400 amp
CS20295229	1 Set	5.0 m	16 mm <sup>2</sup>	400 amp
CS20295236	1 Set	3.5 m	25 mm <sup>2</sup>	600 amp
CS20295240	1 Set	5.0 m	35 mm <sup>2</sup>	750 amp
CS20295239	1 Set	7.5 m	50 mm <sup>2</sup>	900 amp

### Battery Acid Tester



- For checking specific gravity of battery fluid

Part No	Qty
CS20295230	1

### Battery Clamps

#### Quick Release

Quick release terminals designed to be fitted onto a battery or removed without the use of tools



Part No	Qty	Colour
CS20205232	1	Red & Blue



### Battery Isolator Switch & Cover

- 100 amps continuous
- 500 amps for 5 seconds



Part No	Qty
CS20295208	2 Piece Set

### Mini Relay With Bracket

- Normally open
- Standard 'B' type relay



Part No	Qty	Amperage	Voltage
CS20295218	1	40 amp	12v

### High Current Connectors

High powered connectors are ideal for external battery / charging connections



Part No	Qty	Amperage	Colour
CS20295219	1	175 amp	Grey
CS20295220	1	350 amp	Grey

### Starter Straps PVC Coated

- Ring ends
- 16 mm<sup>2</sup> cable



Part No	Qty	Length	Voltage
CS20295461	2	12"	12v
CS20295462	2	18"	12v

### Earth Straps Heavy Duty

- Terminal & ring ends
- Braided



Part No	Qty	Length	Voltage
CS20295453	2	12"	24v
CS20295454	2	18"	24v

### Earth Straps Light Duty

- Terminal & ring ends
- Braided



Part No	Qty	Length	Voltage
CS20295451	2	12"	12v
CS20295452	2	18"	12v

### Battery To Starter Cables Black

- Battery to starter terminal / spade
- 37/0.71 mm
- 16 mm<sup>2</sup> copper cable
- PVC insulated



Part No	Qty	Length
CS20295430	1	22.5 cm (9")
CS20295431	1	30.0 cm (12")
CS20295432	1	45.0 cm (18")
CS20295433	1	60.0 cm (24")

### Engine To Earth Cables

- Braided engine to earth cables
- Spade to spade
- 19 mm<sup>2</sup> copper cable



Part No	Qty	Length
CS20295481	1	22.5 cm (9")
CS20295482	1	30.0 cm (12")
CS20295483	1	45.0 cm (18")

### Switch To Starter Cables Black

- Switch to starter spade
- 37/0.71 mm
- 16 mm<sup>2</sup> copper cable
- PVC insulated



Part No	Qty	Length
CS20295460	1	22.5 cm (9")
CS20295561	1	30.0 cm (12")
CS20295562	1	45.0 cm (18")
CS20295463	1	60.0 cm (24")
CS20295464	1	76.0 cm (30")
CS20295465	1	91.5 cm (36")

### Cable Ties - Coloured General Use

- High grade nylon 6.6



Part No	Qty	Length	Width	Colour
CS20245313	200	200 mm	4.8 mm	Red
CS20245314	200	200 mm	4.8 mm	Blue
CS20245315	200	200 mm	4.8 mm	Yellow
CS20245316	200	200 mm	4.8 mm	Green
CS20245317	200	200 mm	4.8 mm	Brown

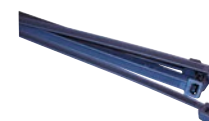
### Assorted Pack

Red, Blue, Yellow, Green & Brown

Part No	Qty
CS20245205	100

### Cable Ties - Silver General Use

- High grade nylon 6.6



Part No	Qty	Length	Width
CS20245509	100	295 mm	4.8 mm
CS20245529	500	295 mm	4.8 mm

### Cable Ties - Black General Use

- High grade nylon 6.6
  - Black
- \*Bonus pack



Part No	Qty	Length	Width
CS20245501	100	100 mm	2.5 mm
CS20245521	1000*	100 mm	2.5 mm
CS20245502	100	140 mm	3.6 mm
CS20245522	1000*	140 mm	3.6 mm
CS20245503	100	200 mm	4.8 mm
CS20245523	1000*	200 mm	4.8 mm
CS20245504	100	295 mm	4.8 mm
CS20245524	500*	295 mm	4.8 mm
CS20245505	100	370 mm	4.8 mm
CS20245525	500*	370 mm	4.8 mm
CS20245506	100	370 mm	7.6 mm
CS20245526	250*	370 mm	7.6 mm
CS20245204	100	710 mm	9.0 mm

### Assorted Pack

High grade nylon 6.6  
**Sizes:**  
 100 x 2.5 mm  
 140 x 3.6 mm  
 200, 295, 370 x 4.8 mm  
 370 x 7.6 mm



Part No	Qty
CS20245201	200

### Cable Tie Dispenser Box CLIXT Complete with Cable Ties

**Black Ties:**  
 2.5 x 100mm (200)  
 3.6 x 140mm (200)  
 4.8 x 200mm (100)  
 4.8 x 300mm (100)  
 4.8 x 370mm (100)  
 7.6 x 370mm (100)  
**Silver Ties:**  
 4.8 x 300mm (100)  
**Assorted Colours:**  
 4.8 x 200mm (100)



Part No	Qty
CS20110301	1000

**Cable Ties - White**  
General Use

- High grade nylon 6.6



Part No	Qty	Length	Width
CS20245511	100	100 mm	2.5 mm
CS20245621	1000	100 mm	2.5 mm
CS20245512	100	140 mm	3.6 mm
CS20245622	1000	140 mm	3.6 mm
CS20245513	100	200 mm	4.8 mm
CS20245623	1000	200 mm	4.8 mm
CS20245514	100	295 mm	4.8 mm
CS20245624	500	295 mm	4.8 mm
CS20245515	100	370 mm	4.8 mm
CS20245625	500	370 mm	4.8 mm
CS20245516	100	370 mm	7.6 mm
CS20245517	100	710 mm	9.0 mm

**Cable Ties - Silver** **HellermannTyton**

- High grade nylon 6.6



Part No	Qty	Length	Width	Ref
CS20245322	100	300 mm	4.8 mm	T50I
CS20245318	100	385 mm	4.8 mm	T50L
CS20245518	250	385 mm	4.8 mm	T50L

**Cable Ties - White** **HellermannTyton**

- High grade nylon 6.6



Part No	Qty	Length	Width	Ref	Part No	Qty	Length	Width	Ref
CS20245186	200	100 mm	2.5 mm	T18R	CS20245309	100	270 mm	4.8 mm	LK2A
CS20245570	100	200 mm	2.5 mm	T18L	CS20245185	100	385 mm	4.8 mm	T50L
CS20245188	200	150 mm	3.6 mm	T30R	CS20245574	100	250 mm	4.8 mm	T50M
CS20245209	200	200 mm	3.6 mm	T30L	CS20245192	100	300 mm	7.6 mm	T120I
CS20245572	100	290 mm	3.6 mm	T30LL	CS20245194	100	380 mm	7.6 mm	T120R
CS20245303	200	120 mm	4.8 mm	T50I	CS20245219	100	465 mm	7.6 mm	T120M
CS20245190	200	200 mm	4.8 mm	T50R	CS20245305	50	540 mm	13.0 mm	LK5
CS20245311	500	200 mm	4.8 mm	T50R					

**Cable Ties - Black** **HellermannTyton**

- High grade nylon 6.6



Part No	Qty	Length	Width	Ref
CS20245187	200	100 mm	2.5 mm	T18R
CS20245580	100	200 mm	2.5 mm	T18L
CS20245189	200	150 mm	3.6 mm	T30R
CS20245208	200	200 mm	3.6 mm	T30L
CS20245582	100	290 mm	3.6 mm	T30LL
CS20245304	200	115 mm	4.8 mm	LK2
CS20245191	200	200 mm	4.8 mm	T50R
CS20245312	500	200 mm	4.8 mm	T50R
CS20245202	1000	200 mm	4.8 mm	T50R
CS20245584	100	250 mm	4.8 mm	T50M
CS20245310	100	275 mm	4.8 mm	LK2A
CS20245203	1000	300 mm	4.8 mm	T50I
CS20245206	500	300 mm	4.8 mm	T50I
CS20245302	100	385 mm	4.8 mm	T50L
CS20245207	300	385 mm	4.8 mm	T50L
CS20245210	500	385 mm	4.8 mm	T50L
CS20245193	100	300 mm	7.6 mm	T120I
CS20245195	100	385 mm	7.6 mm	T120R
CS20245218	100	465 mm	7.6 mm	T120M
CS20245306	50	540 mm	13.0 mm	LK5

**Cable Ties - Black** **HellermannTyton**  
Low Profile

- For use in confined spaces i.e. gaiter kits



Part No	Qty	Length	Width	Ref
CS20245222	50	350 mm	9.0 mm	LOK350

**Cable Ties - Black** **HellermannTyton**  
Panel Fixing

- For holding wires to panels
- Fits 8 mm diameter hole



Part No	Qty	Length	Width	Ref
CS20245231	100	215 mm	4.6 mm	RT50RSF

**Cable Ties - Black** **HellermannTyton**  
Releasable

**Speedy Ties** **HellermannTyton**

- Re-useable quick release tie
- High grade nylon 6.6



Part No	Qty	Length	Width	Ref
CS20245241	100	145 mm	7.5 mm	REL140
CS20245242	100	250 mm	7.5 mm	REL250

Part No	Qty	Length	Width
CS20245245	2	740 mm	13.0 mm

**Cable Ties - Dark Blue** **HellermannTyton**

**Foodsafe (Metal Content)**

- Designed for use in the food and pharmaceutical industries
- Unique blue colour for easy visual detection
- Magnetic detectable
- Greatly reduces risk of contamination
- HF & RoHS approved



Part No	Qty	Length	Width	Ref
CS20295521	100	100 mm	2.5 mm	MCT18R
CS20295523	100	150 mm	3.6 mm	MCT30R
CS20295525	100	200 mm	4.8 mm	MCT50R
CS20295509	100	390 mm	4.8 mm	MCT50L
CS20295527	100	380 mm	7.6 mm	MCT120R

**Cable Ties**

**Stainless Steel**

- Provides secure fixing
- Ideal for use with CV joint boots



**Metal Ties**

- For CV boots & drive shafts



Part No	Qty	Length	Width	Part No	Qty	Size
CS20245531	50	210 mm	4.6 mm	CS20245251	10	25 - 50 mm
CS20245532	50	360 mm	4.6 mm	CS20245252	10	40 - 110 mm



**Cable Tie Bases**  
Plastic Screw On

- White



Part No	Qty	Tie width up to
CS20245198	50	4.8 mm

**Cable Tie Bases**  
Plastic Self Adhesive

- White



Part No	Qty	Size	Colour
CS20245196	50	3.5 mm	White
CS20245226	50	3.5 mm	Black
CS20245197	50	4.7 mm	White
CS20245228	50	4.7 mm	Black

**Metal Chassis Clips**

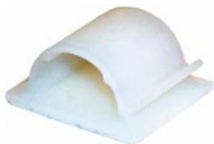
- Spring steel
- Zinc plated
- 6 mm cable grip



Part No	Qty	Length
CS20255208	50	40 mm

**Cable Clips**  
Self Adhesive Nylon

- Natural



Part No	Qty	Cable Diameter
CS20255198	100	6.0 mm
CS20255199	50	11.5 mm
CS20255200	25	16.0 mm

**Assorted Pack**

- Sizes:
- 6 mm
  - 11.5 mm
  - 16.0 mm



Part No	Qty
CS20110202	50

**Cable Tie Bases**  
Foodsafe (Metal Content)

HellermannTyton

- Dark Blue
- Designed for use in the food and pharmaceutical industries
- Unique blue colour for easy visual detection
- Magnetic detectable
- Greatly reduces risk of contamination
- HF & RoHS approved



Part No	Qty	Size
CS20245234	50	3.5 mm
CS20245236	50	4.7 mm

**All Round Fixing Band**

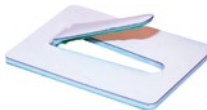
- Pre-drilled holes along length for minimum wastage
- Can be bolted or screwed down to any surface



Part No	Qty	Colour
CS20245260	10 m	Black
CS20245265	10 m	Galvanised

**Cable Clips**  
Self Adhesive Metal

- White acrylic coated mild steel



Part No	Qty	Cable Diameter
CS20255292	50	6 mm
CS20255293	50	8 mm
CS20255294	50	12 mm
CS20255285	50	16 mm

**Assorted Pack**

- Sizes:
- 6 mm
  - 8 mm
  - 12 mm (cable diameter)



Part No	Qty
CS20110139	50

**P-Clips**  
Adjustable - Nylon

- Natural



Part No	Qty	Cable Diameter
CS20255284	50	4.8 - 6.4 mm
CS20255295	50	6.4 - 9.5 mm
CS20255296	50	9.5 - 14.3 mm
CS20255297	50	14.3 - 22.2 mm
CS20255298	50	22.2 - 30.2 mm

**Assorted Pack**

- Sizes:
- 6.4 - 9.5 mm
  - 9.5 - 14.3 mm
  - 14.3 - 22.2 mm
  - 22.2 - 30.2 mm (cable diameter)



Part No	Qty
CS20110203	40

**P-Clips**  
Rubber Lined

- EPDM rubber
- Zinc plated mild steel



Part No	Qty	Cable Diameter
CS20255299	50	6 mm
CS20255300	50	8 mm
CS20255301	50	10 mm
CS20255302	50	13 mm
CS20255303	50	16 mm
CS20255304	25	21 mm
CS20255307	25	25 mm
CS20255305	25	29 mm
CS20255306	25	35 mm

**Assorted Pack**

- Sizes:
- 6 mm
  - 8 mm
  - 10 mm
  - 13 mm
  - 16 mm
  - 21 mm
  - 29 mm
  - 35 mm (cable diameter)



Part No	Qty
CS20110152	50

**P-Clips**  
Nylon

- Black



Part No	Qty	Cable Diameter
CS20255288	100	5.0 mm
CS20255289	100	6.4 mm
CS20255290	100	9.0 mm
CS20255291	100	12.0 mm

**Assorted Pack**

- Sizes:
- 5.0 mm
  - 6.4 mm
  - 9.0 mm
  - 12.0 mm (cable diameter)



Part No	Qty
CS20110100	100

**Blanking Grommets**  
Rubber



Part No	Qty	Hole Size
CS20295101	200	8.0 mm
CS20295102	200	9.5 mm
CS20295103	150	12.5 mm
CS20295104	150	16.3 mm
CS20295105	100	19.0 mm
CS20295106	100	25.4 mm

**Assorted Pack**

- Sizes:
- 8.0 mm
  - 9.5 mm
  - 12.5 mm
  - 16.3 mm
  - 19.0 mm
  - 25.4 mm



Part No	Qty
CS20110103	120



**Wiring Grommets**  
Rubber



Part No	Qty	Hole Size	Cable Diameter
CS20295121	200	6.4 mm	4.75 mm
CS20295122	200	9.5 mm	6.4 mm
CS20295123	150	9.5 mm	8.0 mm
CS20295124	150	12.5 mm	9.5 mm
CS20295125	100	12.5 mm	11.0 mm
CS20295126	100	16.0 mm	12.5 mm

**Rubber Grommets**  
Blanking & Wiring



**Blanking:**  
8, 9.5, 12.5, 16.3,  
19, 25.4 mm  
**Wiring (Cable):**  
6.4 x 4.75 mm  
9.5 x 6.4, 8 mm  
12.5 x 9.5, 11 mm  
16 x 12.5 mm



Part No	Qty
CS20105144	240

**Assorted Pack**

**Sizes:**  
6.4 x 4.75 mm  
9.5 x 6.4, 8.0 mm  
12.5 x 9.5, 11.0 mm  
16.0 x 12.5 mm (hole x cable)



Part No	Qty
CS20110104	120

**HIGH QUALITY PARTS**  
AS STANDARD

**ALL MAKES**  
**TRUCK AND TRAILER PARTS**

**Mini Blade Fuses**



Part No	Qty	Colour	Amperage
CS20235271	25	Grey	2 amp
CS20235272	25	Violet	3 amp
CS20235273	25	Pink	4 amp
CS20235274	25	Beige	5 amp
CS20235275	25	Brown	7.5 amp
CS20235276	25	Red	10 amp
CS20235100	1000	Red	10 amp
CS20235277	25	Blue	15 amp
CS20235102	1000	Blue	15 amp
CS20235278	25	Yellow	20 amp
CS20235104	1000	Yellow	20 amp
CS20235279	25	Clear	25 amp
CS20235280	25	Green	30 amp

**Assorted Pack**

**Amperages:**  
2, 3, 4, 5, 7.5, 10, 15,  
20, 25, 30 amp



Part No	Qty
CS20105280	100

**Mini Blade Fuses**  
Low Profile



Part No	Qty	Colour	Amperage
CS20235380	25	Violet	3 amp
CS20235381	25	Pink	4 amp
CS20235382	25	Beige	5 amp
CS20235383	25	Brown	7.5 amp
CS20235384	25	Red	10 amp
CS20235385	25	Blue	15 amp
CS20235386	25	Yellow	20 amp
CS20235387	25	Clear	25 amp
CS20235388	25	Green	30 amp

**Assorted Pack**

**Amperages:**  
3, 4, 5, 7.5, 10, 15, 20, 25, 30 amp



Part No	Qty
CS20105282	150

**NEW**

**Standard Blade Fuses**

\*Bonus pack



Part No	Qty	Colour	Amperage	Part No	Qty	Colour	Amperage
CS20235281	50	Grey	2 amp	CS20235110	1000*	Yellow	20 amp
CS20235282	50	Violet	3 amp	CS20235289	50	Clear	25 amp
CS20235283	50	Pink	4 amp	CS20235290	50	Green	30 amp
CS20235284	50	Beige	5 amp	CS20235291	50	Amber	40 amp
CS20235285	50	Brown	7.5 amp				
CS20235286	50	Red	10 amp				
CS20235106	1000*	Red	10 amp				
CS20235287	50	Blue	15 amp				
CS20235108	1000*	Blue	15 amp				
CS20235288	50	Yellow	20 amp				

**Assorted Pack**

**Amperages:** 2, 3, 4, 5, 7.5, 10, 15,  
20, 25, 30 amp



Part No	Qty
CS20105167	80



**Mega Fuses**

Suits Mega Fuse Holder,  
Part number: CS20235635



Part No	Qty	Colour	Amperage	Part No	Qty	Colour	Amperage
CS20235640	10	Yellow	100 amp	CS20235646	10	Pink	250 amp
CS20235641	10	Green	125 amp	CS20235647	10	Grey	300 amp
CS20235642	10	Orange	150 amp	AM037635	10	Dark Green	350 amp
CS20235643	10	White	175 amp	CS20235648	10	Black	400 amp
CS20235644	10	Blue	200 amp	AM037645	10	Dark Yellow	450 amp
CS20235645	10	Beige	225 amp	CS20235649	10	Brown	500 amp

**MINI® Blade Fuses**

**Littelfuse® MEGA Fuses**



• For heavy duty applications



Part No	Qty	Colour	Amperage	Part No	Qty	Amperage
CS20235324	25	Grey	2 amp	CS20235620	10	250 amp
CS20235325	25	Violet	3 amp	CS20235630	10	500 amp

**ATO® Blade Fuses**



• Standard size blade fuses

Part No	Qty	Colour	Amperage
CS20235311	50	Grey	2 amp
CS20235312	50	Violet	3 amp
CS20235313	50	Pink	4 amp
CS20235314	50	Beige	5 amp
CS20235315	50	Brown	7.5 amp
CS20235316	50	Red	10 amp
CS20235416	100	Red	10 amp
CS20235317	50	Blue	15 amp
CS20235417	100	Blue	15 amp
CS20235318	50	Yellow	20 amp
CS20235319	50	Clear	25 amp
CS20235320	50	Green	30 amp
CS20235307	50	Amber	40 amp

**Assorted Pack**

Standard size blade fuses  
Amperages:  
2, 3, 4, 5, 7.5, 10, 15,  
20, 25, 30 amp



Part No	Qty
CS20105163	80

**Assorted Pack**

Amperages:  
2, 3, 4, 5, 7.5, 10, 15, 20,  
25, 30 amp



Part No	Qty
CS20105190	100

**MAXI™ Blade Fuses**



Part No	Qty	Colour	Amperage
CS20235571	10	Yellow	20 amp
CS20235572	10	Green	30 amp
CS20235573	10	Amber	40 amp
CS20235574	10	Red	50 amp
CS20235575	10	Blue	60 amp
CS20235576	10	Tan	70 amp
CS20235577	10	Natural	80 amp

**PAL™ Auto Fuses Male**

• Slow blow fuses (Japanese)



Part No	Qty	Colour	Amperage
CS20235340	5	Pink	30 amp
CS20235341	5	Green	40 amp
CS20235591	5	Red	50 amp
CS20235342	5	Yellow	60 amp
CS20235343	5	Black	80 amp
CS20235592	5	Blue	100 amp

**JCASE™ Auto Fuses Low Profile**

The JCASE is a cartridge style fuse with female terminal design, providing both increased time delay & low voltage drop to protect high current circuits & handle inrush currents



Part No	Qty	Colour	Amperage
CS20235671	3	Blue	20 amp
CS20235672	3	Natural	25 amp
CS20235673	3	Pink	30 amp
CS20235674	3	Green	40 amp
CS20235675	3	Red	50 amp
CS20235676	3	Yellow	60 amp

**Domestic Plug Mains Fuses**



Part No	Qty	Amperage
CS20235322	25	3 amp
CS20235323	25	5 amp
CS20235265	50	13 amp

**Assorted Pack**

Amperages:  
3, 5, 13 amp



Part No	Qty
CS20110266	100

**Littelfuse® JCASE™ Auto Fuses Standard**

The JCASE is a cartridge style fuse with female terminal design, providing both increased time delay & low voltage drop to protect high current circuits & handle inrush currents



Part No	Qty	Colour	Amperage
CS20235661	3	Blue	20 amp
CS20235662	3	Natural	25 amp
CS20235663	3	Pink	30 amp
CS20235664	3	Green	40 amp
CS20235665	3	Red	50 amp
CS20235666	3	Yellow	60 amp

**Torpedo Fuses**



Part No	Qty	Amperage
CS20235248	100	5 amp
CS20235249	100	8 amp
CS20235250	100	16 amp
CS20235251	100	25 amp
CS20235261	100	40 amp

**Assorted Box**

Amperages:  
5, 8, 16, 25 amp



Part No	Qty
CS20105162	200

**Auto Fuses Torpedo & Glass**

Torpedo:  
5, 8, 16, 25 amp  
Glass:  
2, 5, 10, 15, 25, 35, 50 amp



Part No	Qty
CS20105265	480

**Glass Auto Fuses**



Part No	Qty	Amperage
CS20235241	100	2 amp
CS20235242	100	5 amp
CS20235243	100	10 amp
CS20235244	100	15 amp
CS20235235	100	20 amp
CS20235245	100	25 amp
CS20235246	100	35 amp
CS20235247	100	50 amp

**Assorted Box**

Amperages:  
2, 5, 10, 15, 25, 35, 50 amp



Part No	Qty
CS20105161	185

**Glass & Ceramic Fuse Holders**



Part No	Qty
CS20235257	10

**Blade Fuse Tester & Extractor**

• For standard size ATO & MINI blade fuses



Part No	Qty
CS20235309	1

**Blade Fuse Holders Splashproof**

• For standard size ATO® blade fuses



Part No	Qty	Amperage
CS20235254	10	20 amp
CS20235262	10	30 amp

**Mini Glass 'Radio' Fuses**



Part No	Qty	Amperage
CS20235237	100	1 amp
CS20235239	100	2 amp
CS20235238	100	3 amp
CS20235236	100	5 amp

**Assorted Fuses Auto & Domestic**

Contains:  
Mini Blade Fuses  
Standard (ATO) Blade Fuses  
Glass Auto Fuses,  
Mini Glass 'Radio' Fuses  
Torpedo Fuses, Domestic Plug Fuses  
Blade Fuse Holders (x 2)  
Glass & Torpedo Fuse Holders (with terminal ends)



Part No	Qty
CS20105304	324

**Glass & Ceramic Fuse Holders**



Part No	Qty
CS20235260	10

**Blade Fuse Holder 'Add-A-Circuit' ATO™ Style**

• Fusetap & holder for installing additional accessories without splicing



Part No	Qty	Amperage
CS20235306	1	10 amp

**Blade Fuse Holders Splashproof**

• For Mini Blade Fuses



Part No	Qty	Amperage
CS20235259	10	20 amp
CS20235258	10	30 amp

**Blade Fuse Holders**

• With orange cables



Part No	Qty	Amperage
CS20235703	10	30 amp

**Blade Fuse Holders**

• For standard size ATO® blade fuses



Part No	Qty
CS20235252	10

**Blade Fuse Holder Add-A-Circuit Style**

• Fusetap & holder for installing additional accessories without splicing



Part No	Qty	Amperage	Type
CS20235710	10	20 amp	Mini
CS20235715	10	20 amp	Standard

**Blade Fuse Holders For maxi blade fuse**

• 1.5 - 2.5 mm cable



Part No	Qty
CS20235255	10

**Fuse Holder For Mega Fuses**



Part No	Qty
CS20235635	1

**Blade Fuse Holders With Male Side Tabs**

• For standard size ATO® blade fuses



Part No	Qty
CS20235253	10

**Blade Fuse Holders Self Stripping**

• For standard size ATO® blade fuses



Part No	Qty
CS20235308	20

**Blade Fuse Holder Splashproof**



Part No	Qty	Amperage
CS20235704	10	20 amp
CS20235263	10	30 amp

**Blade Fuse Holder For maxi blade fuse**



Part No	Qty
CS20235705	10

**Strip Fuse Block Holders For MIDI fuses**



Part No	Qty
CS20235619	10

**Cable Connectors**

• Male & female ends



Part No	Qty	Type
CS20265251	1 Pair	2 Pin
CS20265252	1 Pair	3 Pin



**Multi-Tester  
Analogue**

- Complete with 9v battery



Part No	Qty
CS20985552	1 Set

**Multi-Tester  
Digital**

- Complete with 9v battery



Part No	Qty
CS20985545	1 Set

**Circuit Testing Probe**

- Brass
- With 1 m cable & clip



Part No	Qty	Voltage
CS20985227	1	6V - 24V

**Circuit Testing  
Screwdriver**

- Length: 110 mm



Part No	Qty	Length	Voltage
CS20985241	1	110 mm	6V - 24V

**Mains Multi-Test Screwdriver  
'Terminator 10'**

- Self powered continuity tester



Part No	Qty	Voltage
CS20985228	1	250V

**Mains Testing Screwdriver**

- Length: 190 mm



Part No	Qty	Length	Voltage
CS20985229	1	190 mm	240V

**'Electricians' Screwdriver**

**With pocket clip**

- 1/8" x 2" long



Part No	Qty
CS20985701	6

**LED Handlamp Bulb Converter**

Converts handlamps with standard SBC bulbs into an LED handlamp for increased energy efficiency & a longer life



Part No	Qty
CS20295340	1

**Fluorescent Handlamp**

**Heavy Duty**

- Comes with hook
- 5 m cable
- 11w fluorescent tube
- Mains plug



Replacement bulb - CS20295319

Part No	Qty
CS20295317	1

**Fluorescent Tube**

**Double**

- Long life

Suits: CS20295317



Part No	Qty	Voltage	Wattage
CS20295319	1	240v	11w

**Fluorescent Tubes**

**Single**



- 118 mm long
- Fits linear lamps for general & exterior lighting



Part No	Qty	Voltage	Wattage	Part No	Qty	Voltage	Wattage
CS20295320	3	240v	8w	CS20295358	1	240v	500w

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**LED Torch**  
**Multi Coloured**

- 200 Lumens
- 3 hours run time
- 60 metre beam distance
- 4 LED colours: White, Red, Green & Blue
- Prismatic diffusor for optimum light and colour performance
- Easy-twist colour selection
- Robust, yet lightweight aircraft-grade aluminium housing
- Corrosion, water and dust resistant

**Supplied with:**  
Belt pouch, Wrist-strap and 4 x AAA batteries

Part No	Qty
CS20275452	1



**LED Pen Torch**

- 18 Lumens
- 8.5 hours run time
- 25 metre beam distance
- Energy efficient LED light-chip
- Blue Moon Focus System™ delivers a brighter, whiter beam
- Robust, yet lightweight aircraft-grade aluminium housing
- Speed Focus™ enables smooth single-handed beam focusing
- Water and dust resistant

**Supplied with:**  
Handy pocket clip, wrist-strap, belt/storage pouch and 2 x AAA batteries

Part No	Qty
CS20275454	1



**LED Pen Torch**  
**Rechargeable**

- 120 Lumens
- 4 hours run time
- 100 metre beam distance
- Advanced Focus System (AFS)
- Patented reflector and lens combination for intense distance or near illumination
- Speed Focus®
- Power and Low Power light modes
- USB Connection for recharging
- Water resistant (IPX4)
- Robust metal housing

**Supplied with:**  
Docking/charging station, USB charging cable, Pouch, Rechargeable battery set (3 x AAA NiMH)

Part No	Qty
CS20275456	1



**LED Torch**  
**Rechargeable**

- 220 Lumens
- 5 hours run time
- 180 metre beam distance
- Advanced Focus System (AFS)
- Patented reflector and lens combination for intense distance or near illumination
- Speed Focus® with Fast Lock/Dynamic Switch
- Power and Low Power light modes
- USB connection for recharging
- Water resistant (IPX4)
- Robust metal housing

**Supplied with:**  
Docking/charging station, USB charging cable, Roll protection ring, Pouch, Wrist-strap, Rechargeable battery set

Part No	Qty
CS20275458	1



**LED Head Torch**  
**Lightweight**

- 120 Lumens
- 6 hours run time
- 100 metre beam distance
- Integrated non-dazzle dimmer switch
- Elasticated headband
- Variable dimmer control



Part No	Qty
CS20275450	1

**LED Safety Torch**  
**ATEX Certified**

- 135 lumens
- Operating temp: -20c to +40c
- Waterproof & dustproof
- 30 hours of battery life
- Battery type: 4 x AAA



**LED Torch**  
**AP Pro-Series**

- 75 lumens
- Engineered aluminium body
- LED Type: CREE
- Battery type: 3 x AAA



Part No	Qty
CS20275518	1

Part No	Qty
CS20275503	1



**Compact Head Torch**

**Rechargeable**

- 200 Lumens
- 2 hours run time
- 120 metre beam distance
- CREE® Power LED with recalibrated reflector lens for optimised illumination
- Advanced Focus System (AFS)
- Patented reflector and lens combination for distance or near illumination
- Speed Focus®
- 90° Tilttable head
- Seamless dimming to low light option
- Detachable over-head band supplied
- Water-resistant (IPX4)
- High wearing due to optimised weight balance



**Part No** Qty

**CS20275470** 1

**LED Head Torch**

**Rechargeable**

- 180 Lumens
- 5 hours run time
- 120 metre beam distance
- Premium Power LED (white light) & glare-free LED (red light)
- Advanced Focus System (AFS)
- Patented reflector and lens combination for distance or near illumination
- Smart light technology - Power, Low Power & Blink
- Instant focusing - Focus the light with just one twist
- Transport lock - to prevent accidental battery drain
- Lamp head swivels 60°
- Water-resistant (IPX6)



**Supplied with:**  
USB Cable, Pouch, 1 x L-ion rechargeable battery pack

Part No	Qty	Type
<b>CS20275472</b>	1	Torch
<b>CS20275474</b>	1	Helmet Connecting Kit

**LED Performance Torch**

- 100 lumens
- 3 Hour battery life
- IPX4 Splashproof
- 80 Metre beam
- Long life CREE LED (100,00 hours)
- Battery type: 1 x AA



**Part No** Qty

**CS20275480** 1

**LED Performance Torch**

- 225 lumens
- 2 Mode operation: 50% & 100%
- 7 Hour battery life
- IPX4 Splashproof
- 140 Metre beam
- Long life LED (100,00 hours)
- Battery type: 2 x AA



**Part No** Qty

**CS20275482** 1

**LED Torch**

**Anodized Aluminium**

- 55 lumens
- 5.5 hour battery life
- 1 Ultra bright LED
- 80 metre beam
- Long life LED (50,000 hours)
- Battery type: 3 x AAA



**Part No** Qty

**CS20275484** 1

**LED Torch**

**Heavy Duty Rubber**

- 120 lumens
- 10 hours battery life
- 1 ultra bright CREE LED
- Anti-roll head
- IPX4 water resistant



**Part No** Qty

**CS20275486** 1

**LED Spotlight**

**Rechargeable**

- 150 lumens
- 4 hours battery life
- 400 metres beam
- Charging indicator light
- Swivel stand
- Battery type: Rechargeable 3.7V Lith-ion battery with AC/DC & car adaptor



**Part No** Qty

**CS20275492** 1

**LED Headtorch**

- 80 lumens
- 57 metres beam
- 8 hour battery life
- 4 operating modes: 1 LED 100%, 1 LED 50%, 2 red LED, 2 red RED flashing
- Battery type: 3 x AAA



**Part No** Qty

**CS20275488** 1

**LED Headlight**

- White or red light function
- Tilt adjustable bulb section
- Complete with 2 x CR2032 batteries



**Part No** Qty

**CS20275344** 1

**Pocket Worklight**  
**COB LED**

- 90 lumens
- 11 hours battery life
- 14 metre beam radius
- Pen shaped portable design
- Pocket/clip for hands free operation
- Battery type: 3x AAA



Part No	Qty
CS20275490	1

**LED Pen Light**  
**'Pin Point'**

- Manufactured from aircraft grade aluminium
- Waterproof
- Battery life lasts for over 10 hours of constant running
- Complete with 3 x AAAA batteries



Part No	Qty
CS20275409	1 Set

**LED Flashlight**  
**2 x AA Batteries**

- Weather resistant security torch
- Precision engineered aluminium body
- Complete with required batteries



Part No	Qty
CS20275502	1

**LED Flashlight**  
**2 x D Batteries**

- Weather resistant security torch
- Precision engineered aluminium body
- Complete with required batteries



Part No	Qty
CS20275510	1

**LED Lantern**

- Weatherproof
- 1 Ultra bright LED
- 78 metre beam
- 12 hour battery life
- 118 lumens
- 996 battery included



Part No	Qty
CS20275334	1

**Industrial Alkaline Batteries**

- Guaranteed performance even in extreme conditions
- Economical bulk packaging



Part No	Qty	Size	Voltage
CS20275291	10	AAA (LR03 / MN2400)	1.5v
CS20275290	10	AA (LR6 / MN1500)	1.5v
CS20275292	12	C (LR14 / MN1400)	1.5v
CS20275293	12	D (LR20 / MN1300)	1.5v
CS20275294	12	9v (6LR / MN1604)	9v

**Industrial Alkaline Batteries**



Part No	Qty	Size	Voltage
CS20275127	20	AAA (LR03 / MN2400)	1.5v
CS20275128	20	AA (LR6 / MN1500)	1.5v
CS20275129	12	C (LR14 / MN1400)	1.5v
CS20275130	12	D (LR20 / MN1300)	1.5v
CS20275131	12	9v (6LR / MN1604)	9v

**Alkaline Batteries**

- The original copper top battery



Part No	Qty	Size	Voltage
CS20275264	4	AAA (LR03 / MN2400)	1.5v
CS20275274	40	AAA (LR03 / MN2400)	1.5v
CS20275263	4	AA (LR6 / MN1500)	1.5v
CS20275273	80	AA (LR6 / MN1500)	1.5v
CS20275262	2	C (LR14 / MN1400)	1.5v
CS20275272	20	C (LR14 / MN1400)	1.5v
CS20275265	1	9v (6LR / MN1604)	9v
CS20275275	10	9v (6LR / MN1604)	9v

**Power Alkaline Batteries**



Part No	Qty	Size	Voltage
CS20275121	4	AAA (LR03 / MN2400)	1.5v
CS20275521	8	AAA (LR03 / MN2400)	1.5v
CS20275621	12	AAA (LR03 / MN2400)	1.5v
CS20275721	24	AAA (LR03 / MN2400)	1.5v
CS20275221	48	AAA (LR03 / MN2400)	1.5v
CS20275122	4	AA (LR6 / MN1500)	1.5v
CS20275522	8	AA (LR6 / MN1500)	1.5v
CS20275622	12	AA (LR6 / MN1500)	1.5v
CS20275722	24	AA (LR6 / MN1500)	1.5v
CS20275222	48	AA (LR6 / MN1500)	1.5v
CS20275822	96	AA (LR6 / MN1500)	1.5v
CS20275123	2	C (LR14 / MN1400)	1.5v
CS20275523	4	C (LR14 / MN1400)	1.5v
CS20275623	8	C (LR14 / MN1400)	1.5v
CS20275223	24	C (LR14 / MN1400)	1.5v
CS20275124	2	D (LR20 / MN1300)	1.5v
CS20275524	4	D (LR20 / MN1300)	1.5v
CS20275624	8	D (LR20 / MN1300)	1.5v
CS20275224	24	D (LR20 / MN1300)	1.5v
CS20275125	1	9v (6LR / MN1604)	9v
CS20275525	2	9v (6LR / MN1604)	9v
CS20275625	8	9v (6LR / MN1604)	9v
CS20275225	12	9v (6LR / MN1604)	9v

**Micro Alkaline Batteries**

- For use in vehicle remotes
- Size AAAA suits 'Pin Point' LED Torch (CS20275409)



Part No	Qty	Size	Voltage
CS20275126	2	N (LR1 / E90)	1.5v
CS20275112	5	A23 (E23A / MN21)	12v
CS20275120	6	AAAA (LR61 / E96)	1.5v
CS20275111	6	A76 (LR44)	1.5v



**Super Zinc Carbon Batteries**

**EVEREADY**



Part No	Qty	Size	Voltage
CS20275251	4	AAA (R03 / HP16)	1.5v
CS20275351	48	AAA (R03 / HP16)	1.5v
CS20275252	4	AA (R6 / HP7)	1.5v
CS20275352	96	AA (R6 / HP7)	1.5v
CS20275253	2	C (R14 / HP11)	1.5v
CS20275353	48	C (R14 / HP11)	1.5v
CS20275254	2	D (R20 / HP2)	1.5v
CS20275354	48	D (R20 / HP2)	1.5v
CS20275255	1	9v (6F22 / PP3)	9v
CS20275355	12	9v (6F22 / PP3)	9v
CS20275250	1	4.5v (3R12 / 1703)	4.5v

**Coin Batteries Lithium**

- For use in vehicle remotes

**Energizer**



Part No	Qty	Size	Voltage
CS20275105	5	CR1220	3v
CS20275101	5	CR1616	3v
CS20275106	5	CR1620	3v
CS20275102	5	CR2016	3v
CS20275103	5	CR2025	3v
CS20275104	5	CR2032	3v
CS20275116	5	CR2430	3v

**Assorted Box**

Lithium Coins: CR1220, CR1616, CR2016, CR2025, CR2032  
Alkaline Buttons: LR44  
Alkaline Cell Batteries: 23A



Part No	Qty
CS20105196	20

**Ultimate Lithium Batteries**

**Energizer**



- High performance batteries, ideal for power hungry devices such as games consoles and digital cameras
- Lasts 8 times longer than standard alkaline batteries
- Performs in extreme temperatures

Part No	Qty	Size	Voltage
CS20275107	4	AAA (LR03 / MN2400)	1.5v
CS20275108	4	AA (LR6 / MN1500)	1.5v
CS20275109	1	9v (6LR / MN1604)	9v

**Rechargeable Batteries Energizer**

- The worlds No.1 in rechargeable batteries
- Suitable for all standard chargers



Part No	Qty	Size	Voltage
CS20275440	4	AAA (HR03 / 750Ah)	1.2v
CS20275441	4	AA (HR6 / 2100 mAh)	1.2v
CS20275437	2	C (HR14 / 2200 mAh)	1.2v
CS20275438	2	D (HR20 / 2200 mAh)	1.2v
CS20275439	1	9v (HR22 / 150 mAh)	9v

**Universal Charger NiMH / NiCd**

**Energizer**



- Fast universal charger for nickel metal hydride (NiMH) & nickel cadmium (NiCd) AA, AAA, C, D & 9v batteries
- LED charging status indicators with automatic switch-off when fully charged (except 9v size batteries)
- Comes with domestic mains adapter

Part No	Qty
CS20275433	1

**Lantern Batteries**

**EVEREADY**



Part No	Qty	Size	Voltage
CS20996	1	996 (4R25 / 1209)	6v
CS2099602	2	996 (4R25 / 1209)	6v
CS2099612	12	996 (4R25 / 1209)	6v

**Fluorescent Light Starter Switches**



Part No	Qty	Wattage
CS20295305	10	4 - 80w
CS20295306	10	100 - 125w

**Caravan & Trailer Plug**



- 7 Pin
- Metal Body
- 12N System

Part No	Qty	Voltage
CS20295210	1	12v

**Caravan & Trailer Socket**



- 8 Pin
- Metal Body
- 12N System

Part No	Qty	Voltage
CS20295211	1	12v

**In-Line Plugs Low Voltage**



Part No	Qty	Amperage	Voltage	Colour
CS20265291	1	16 amp	110v	Yellow
CS20265295	1	32 amp	110v	Yellow
CS20265297	1	16 amp	240v	Blue

**In-Line Sockets Low Voltage**



Part No	Qty	Amperage	Voltage	Colour
CS20265292	1	16 amp	110v	Yellow
CS20265296	1	32 amp	110v	Yellow
CS20265298	1	16 amp	240v	Blue

**Toggle Switches & Lights Toggle Switches**



Part No	Qty	Amperage	Voltage
CS20295201	10	20 amp	12v

**Illuminated Toggle Switches**



Part No	Qty	Amperage	Voltage
CS20295202	10	20 amp	12v

**Illuminated Rocker Switches**



Part No	Qty	Amperage	Voltage
CS20295203	10	20 amp	12v

**Warning Lights**



Part No	Qty	Colour	Amperage	Voltage
CS20295206	10	Red	20 amp	12v

**On / Off Switch**

- Red LED



Part No	Qty
CS20295204	1

**Assorted Box**

- 12v
- 20 amps

Contains: Toggle Switches, Illuminated Toggle Switches, Illuminated Rocker Switches, Warning Lights



Part No	Qty
CS20105154	20

**Domestic Plugs**

**Nylon**

- 3 pin



Part No	Qty	Colour	Amperage
CS20265278	10	White	13 amp

**Domestic Plugs**

**Rubber**

- 3 pin



Part No	Qty	Colour	Amperage
CS20265262	10	Black	13 amp
CS20265263	10	White	13 amp

**3-Way Adapter**

**Fused**

- 3 pin



Part No	Qty	Amperage
CS20265284	1	13 amp

**Plug-In Timer Switch**

- 3 pin
- 24 hour, 4 segment timer with manual override



Part No	Qty	Amperage
CS20265285	1	13 amp

**RCD Mains Safety Adapter**

- 3 pin
- Circuit breaker



Part No	Qty	Amperage
CS20265286	1	13 amp

**'Neon' Trailing Socket**

**Nylon - White**

- With 'mains on' light



Part No	Qty	Colour	Amperage	Gangs
CS20265281	1	White	13 amp	2 Gang

Part No	Qty	Colour	Amperage	Gangs
CS20265271	2	Black	13 amp	1 Gang
CS20265264	2	White	13 amp	1 Gang
CS20265272	1	Black	13 amp	2 Gang
CS20265276	1	White	13 amp	2 Gang
CS20265273	1	Black	13 amp	4 Gang
CS20265275	1	White	13 amp	4 Gang

**Extension Lead**

**Nylon - White**

- 3 pin mains plug



Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265201	1	5 m	13 amp	240v	1 Gang
CS20265202	1	15 m	13 amp	240v	1 Gang

**'Neon' Extension Lead**

**Nylon - White**

- 3 pin mains plug



Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265283	1	1 m	13 amp	240v	4 Gang

**Extension Lead**

**Rubber - White**

- 3 pin mains plug



Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265277	1	2 m	13 amp	240v	4 Gang

**'Neon' Extension Lead**

**Nylon - White**

- Nylon socket
- 3 pin mains plug (white)



**Radaflex Extension Lead**

**Rubber - Black**

- Resistant to oil & heat



Part No	Qty	Length	Wattage	Gangs
CS20265211	1	4 m	3 kw	4 Gang

Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265203	1	5 m	13 amp	240v	2 Gang
CS20265204	1	15 m	13 amp	240v	2 Gang

**Extension Reel**

**3 Pin Mains Plug**

- In enclosed casing
- 3 pin mains plug



Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265294	1	10 m	6 amp	240v	2 Gang
CS20265288	1	9 m	10 amp	240v	3 Gang

**Extension Reel**

**Heavy Duty**

- Ventilated plastic drum
- 3 pin mains plug



Part No	Qty	Length	Amperage	Voltage	Gangs
CS20265289	1	25 m	13 amp	240v	2 Gang

**In-Line Extension Reel**

**Low Voltage**



Part No	Qty	Length	Voltage	Gangs
CS20265293	1	25 m	110v	2 Gang



## FASTENERS

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# FASTENERS



**Flat Washers**

**Table 3**

- Zinc plated
- BS 3410



Part No	Qty	I.D.
CS20915112	1000	3/16"
CS20915113	500	1/4"
CS20915114	500	5/16"
CS20915115	500	3/8"
CS20915116	250	7/16"
CS20915117	250	1/2"
CS20915118	200	9/16"
CS20915119	100	5/8"
CS20915120	100	3/4"
CS20915121	100	7/8"
CS20915122	100	1"

**Assorted Box**

Sizes:  
3/16" - 1/2" (i.d.)



Part No	Qty
CS20105126	800

**Flat Washers**

**Form A**

- Grade A2 stainless steel
- DIN 125



Part No	Qty	I.D.
CS20994101	500	3 mm
CS20994102	500	4 mm
CS20915101	200	5 mm
CS20915102	100	6 mm
CS20915103	100	8 mm
CS20915104	50	10 mm
CS20994103	50	12 mm
CS20994104	50	16 mm
CS20994105	50	20 mm

**Flat Washers**

**Table 4**

- Zinc plated
- Heavy duty
- Large o.d.
- BS 3410



Part No	Qty	I.D.
CS20915164	1000	3/16"
CS20915150	500	1/4"
CS20915151	500	5/16"
CS20915152	500	3/8"
CS20915153	200	7/16"
CS20915154	200	1/2"
CS20915155	100	9/16"
CS20915156	100	5/8"
CS20915157	100	3/4"
CS20915158	50	7/8"
CS20915159	50	1"
CS20915160	25	1 1/8"
CS20915161	25	1 1/4"
CS20915162	25	1 3/8"
CS20915163	25	1 1/2"

**Assorted Box**

Sizes:  
3/16" - 1/2" (i.d.)



Part No	Qty
CS20105245	800

**Flat Washers**

**Form B**

- Grade A2 stainless steel
- BS 4320



Part No	Qty	I.D.
CS20994106	100	6 mm
CS20994107	100	8 mm
CS20994108	50	10 mm
CS20994109	50	12 mm
CS20994110	50	16 mm

**Flat Washers**

**Form A**

- Zinc plated
- DIN 125



Part No	Qty	I.D.
CS20915199	1000	3 mm
CS20915200	1000	4 mm
CS20915201	1000	5 mm
CS20915202	500	6 mm
CS20915203	500	8 mm
CS20915204	500	10 mm
CS20915205	250	12 mm
CS20915207	150	14 mm
CS20915206	100	16 mm
CS20915208	50	20 mm
CS20915209	50	22 mm
CS20915210	25	24 mm
CS20915225	25	30 mm

**Assorted Box**

Sizes:  
5 - 16 mm



Part No	Qty
CS20105125	800

**Flat Washers**

**Form C**

- Grade A2 stainless steel
- BS 4320



Part No	Qty	I.D.
CS20994112	500	6 mm
CS20994113	500	8 mm
CS20994114	200	10 mm
CS20994115	100	12 mm
CS20994116	100	16 mm

**Flat Washers**

**Form C**

- Zinc plated
- Heavy duty
- Large o.d.
- BS 4320



Part No	Qty	I.D.
CS20915181	1000	5 mm
CS20915182	500	6 mm
CS20915183	500	8 mm
CS20915184	250	10 mm
CS20915185	250	12 mm
CS20915186	100	14 mm
CS20915187	100	16 mm
CS20915188	100	20 mm

**Assorted Box**

Sizes:  
5 - 20 mm



Part No	Qty
CS20105124	800

**Repair Washers**

**Stainless Steel**

- Grade A2 stainless steel



Part No	Qty	I.D.	O.D.
CS20994131	500	4 mm	20 mm
CS20994132	500	5 mm	20 mm
CS20994133	200	5 mm	25 mm
CS20994134	200	6 mm	25 mm
CS20994135	200	8 mm	25 mm
CS20994136	100	8 mm	30 mm
CS20994137	100	10 mm	30 mm
CS20994138	100	10 mm	35 mm
CS20994139	100	16 mm	48 mm



**Spring Washers**  
Metric



- Zinc plated
- Rectangular section
- DIN 1278

Part No	Qty	I.D.
CS20915219	1000	4 mm
CS20915211	1000	5 mm
CS20915212	500	6 mm
CS20915213	500	8 mm
CS20915214	500	10 mm
CS20915215	250	12 mm
CS20915217	100	14 mm
CS20915216	100	16 mm
CS20915220	50	18 mm
CS20915218	50	20 mm
CS20915221	25	24 mm

**Assorted Box**

Sizes:  
5 mm - 16 mm



Part No	Qty
CS20105128	800

**Spring Washers**  
Stainless Steel



- Grade A2 stainless steel
- Square section
- DIN 7980

Part No	Qty	I.D.
CS20994153	1000	5 mm
CS20994154	1000	6 mm
CS20994155	500	8 mm
CS20994156	500	10 mm
CS20994157	500	12 mm
CS20994158	100	16 mm

**Spring Washers**  
Imperial



- Zinc plated
- Rectangular sections
- ANSI B18.21.1T2

Part No	Qty	I.D.
CS20915123	1000	3/16"
CS20915124	500	1/4"
CS20915125	500	5/16"
CS20915126	500	3/8"
CS20915127	250	7/16"
CS20915128	250	1/2"
CS20915169	100	9/16"
CS20915129	100	5/8"
CS20915130	100	3/4"

**Assorted Box**

Sizes:  
3/16" - 1/2"



Part No	Qty
CS20105127	800

**Repair Washers**  
Metric



- Zinc plated
- Mudguard type
- BS 3410

Part No	Qty	I.D.	O.D.
CS20915231	200	5 mm	15 mm
CS20915232	200	5 mm	20 mm
CS20915233	100	6 mm	20 mm
CS20915234	200	8 mm	30 mm
CS20915235	100	10 mm	25 mm
CS20915236	100	10 mm	40 mm
CS20915237	100	12 mm	35 mm
CS20915238	100	12 mm	40 mm
CS20915239	25	16 mm	50 mm

**Repair Washers**  
Imperial



- Zinc plated
- Mudguard type
- BS 3410

Part No	Qty	I.D.	O.D.
CS20915131	200	3/16"	1"
CS20915132	200	3/16"	1 1/2"
CS20915166	100	1/4"	3/4"
CS20915133	200	1/4"	1"
CS20915134	200	1/4"	1 1/2"
CS20915135	200	5/16"	1"
CS20915167	100	5/16"	1 1/4"
CS20915136	200	5/16"	1 1/2"
CS20915168	100	5/16"	2"
CS20915174	100	3/8"	1 1/2"
CS20915137	200	3/8"	1 1/2"
CS20915138	100	3/8"	2"
CS20915171	50	1/2"	2"

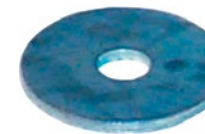
**Assorted Box**

Sizes:  
3/16" x 1" - 3/8" x 2"



Part No	Qty
CS20105130	230

**Repair Washers**  
For Rivets



- Zinc plated
- Mudguard type
- BS 3410

Part No	Qty	I.D.	O.D.
CS20965310	1000	1/8"	1/2"
CS20965316	200	3/16"	3/4"

**Bonded Seals**  
BSP



- Dowty washers

Part No	Qty	I.D.
CS20915601	100	1/8" BSP
CS20915602	100	1/4" BSP
CS20915603	100	3/8" BSP
CS20915604	100	1/2" BSP
CS20915605	50	5/8" BSP
CS20915606	50	3/4" BSP
CS20915607	25	7/8" BSP
CS20915608	25	1" BSP

**Assorted Box**

Sizes:  
1/8" - 1" BSP



Part No	Qty
CS20105143	100

**Bonded Seals**  
Metric



- Dowty washers

Part No	Qty	I.D.
CS20915611	100	10 mm
CS20915612	100	14 mm
CS20915613	100	16 mm
CS20915614	50	18 mm
CS20915615	50	20 mm
CS20915616	25	22 mm
CS20915617	25	24 mm

**Assorted Box**

Sizes:  
10 - 24 mm



Part No	Qty
CS20105218	90

**Copper Compression Washers Metric**



- DIN 7603C

Part No	Qty	I.D.	O.D.	Depth
CS20915501	100	6 mm	10 mm	1.5 mm
CS20915502	100	8 mm	12 mm	1.5 mm
CS20915503	100	10 mm	14 mm	1.5 mm
CS20915504	50	12 mm	18 mm	2.0 mm
CS20915505	50	14 mm	20 mm	2.0 mm
CS20915506	50	16 mm	22 mm	2.0 mm
CS20915507	50	18 mm	24 mm	2.0 mm
CS20915508	50	20 mm	26 mm	2.0 mm
CS20915509	50	22 mm	27 mm	2.0 mm
CS20915510	50	26 mm	32 mm	2.5 mm

**Assorted Box**

Sizes:  
6 x 10 x 1.5 - 26 x 32 x 2.5 mm



Part No	Qty
CS20105147	250

**Copper Sealing Washers BSP**

- DIN 7306A



Part No	Qty	Size	I.D	O.D	Gauge
CS20915456	50	1/8" BSP	0.390"	0.590"	20 g
CS20915455	50	1/8" BSP	0.390"	0.590"	18 g
CS20915458	50	1/4" BSP	0.530"	0.720"	20 g
CS20915457	50	1/4" BSP	0.530"	0.720"	18 g
CS20915459	50	3/8" BSP	0.665"	0.875"	20 g
CS20915460	50	1/2" BSP	0.830"	1.000"	18 g
CS20915461	50	1/2" BSP	0.830"	1.040"	18 g
CS20915462	50	5/8" BSP	0.910"	1.130"	16 g
CS20915463	25	3/4" BSP	1.050"	1.320"	16 g
CS20915464	25	7/8" BSP	1.200"	1.500"	16 g
CS20915465	25	1" BSP	1.320"	1.620"	16 g

**Copper Washers Imperial**



- DIN 7306A

Part No	Qty	I.D.	O.D.	Gauge
CS20915471	100	3/16"	7/16"	20 g
CS20915472	100	1/4"	9/16"	20 g
CS20915473	100	5/16"	5/8"	18 g
CS20915474	100	3/8"	3/4"	18 g
CS20915475	50	7/16"	7/8"	18 g
CS20915476	50	1/2"	1"	16 g

**Assorted Box**

Sizes:  
3/16" x 7/16" x 20 g -  
1/2" x 1" x 16 g



Part No	Qty
CS20105132	300

**Copper Washers Metric**



- DIN 7306A
- Washer type:  
\*Fuel injection washer

Part No	Qty	I.D.	O.D.	Depth
CS20915402	100	5 mm	9 mm	1 mm
CS20915403	100*	6 mm	10 mm	1 mm
CS20915404	100*	6 mm	12 mm	1 mm
CS20915405	100	6.5 mm	9.5 mm	1 mm
CS20915406	100*	8 mm	11.5 mm	1 mm
CS20915407	100	8 mm	12 mm	1 mm
CS20915408	100	9 mm	14 mm	1 mm
CS20915409	100*	10 mm	13.5 mm	1 mm
CS20915410	100*	10 mm	14 mm	1 mm
CS20915411	100	10 mm	16 mm	1.5 mm
CS20915412	50	11 mm	17 mm	1.5 mm
CS20915413	50*	12 mm	16 mm	1.5 mm
CS20915414	50*	12 mm	18 mm	1.5 mm
CS20915415	50	13 mm	18 mm	1.5 mm
CS20915416	50	14 mm	18 mm	1 mm
CS20915417	50*	14 mm	18 mm	1.5 mm
CS20915418	50*	14 mm	20 mm	1.5 mm
CS20915419	50	15 mm	20 mm	2 mm
CS20915420	50*	16 mm	20 mm	1.5 mm
CS20915421	50	16 mm	22 mm	1.5 mm
CS20915422	50	16 mm	24 mm	1.5 mm
CS20915423	50	17 mm	21 mm	1.5 mm
CS20915424	50*	17 mm	23 mm	1.5 mm
CS20915425	50	17.5 mm	25 mm	2 mm
CS20915426	50	18 mm	24 mm	1.5 mm
CS20915427	50	20 mm	24 mm	1.5 mm
CS20915428	50	22 mm	27 mm	1.5 mm
CS20915429	50*	24 mm	30 mm	2 mm
CS20915430	50	26 mm	34 mm	2 mm
CS20915431	25	28 mm	34 mm	2 mm
CS20915432	25	30 mm	38 mm	2 mm
CS20915433	25	32 mm	40 mm	2 mm
CS20915434	25	35 mm	45 mm	2 mm

**Brass Washers Imperial**



- BS 3410

Part No	Qty	I.D.
CS20915301	500	6BA
CS20915302	500	5BA
CS20915303	250	4BA
CS20915304	250	3BA
CS20915305	200	2BA

**Brass Washers Metric**

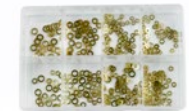


- DIN 125

Part No	Qty	I.D.
CS20915351	500	3 mm
CS20915352	250	3.5 mm
CS20915353	250	4 mm
CS20915354	200	5 mm
CS20915355	100	10 mm
CS20915356	100	12 mm

**Assorted Box**

Metric:  
3 - 5 mm  
Imperial:  
6 - 2 BA



Part No	Qty
CS20105213	420

**Fuel Injection Washers Assorted Box**

Sizes:  
6 x 10 x 1 - 17 x 21 x 1.5 mm



Part No	Qty
CS20105189	360





**Small Copper Washers Assorted Box**



Sizes:  
5 x 9 x 1 - 17.5 x 25 x 2 mm

**Large Copper Washers Assorted Box**



Sizes:  
18 x 24 x 1.5 - 35 x 45 x 2 mm

Part No	Qty
CS20105152	244

Part No	Qty
CS20105153	90

**Assorted Box**

Contains:  
various types



Part No	Qty
CS20105187	250

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FILTRATION



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CHEMICALS



LUBRICANTS

**Rubber 'O' Rings**  
Metric



Part No	Qty	I.D.	Thickness	Ref
CS20915701	50	3 mm	2.0 mm	006
CS20915702	50	4 mm	2.0 mm	007
CS20915703	50	5 mm	2.0 mm	008
CS20915704	50	6 mm	2.0 mm	009
CS20915705	50	7 mm	2.0 mm	010
CS20915706	50	8 mm	2.0 mm	011
CS20915707	50	10 mm	2.0 mm	102
CS20915708	50	10 mm	2.5 mm	110
CS20915709	50	11 mm	2.5 mm	111
CS20915710	50	12 mm	2.5 mm	112
CS20915711	50	14 mm	2.5 mm	113
CS20915712	50	16 mm	2.5 mm	114
CS20915713	25	17 mm	2.5 mm	115
CS20915714	25	19 mm	2.5 mm	116
CS20915715	25	19 mm	3.0 mm	210
CS20915716	25	20 mm	3.0 mm	211
CS20915737	12	22 mm	3.0 mm	212
CS20915738	12	24 mm	3.0 mm	213
CS20915739	12	25 mm	3.0 mm	214
CS20915740	12	27 mm	3.0 mm	215
CS20915741	12	28 mm	3.0 mm	216
CS20915742	10	30 mm	3.0 mm	217
CS20915743	10	32 mm	3.0 mm	218
CS20915744	10	33 mm	3.0 mm	219
CS20915745	10	35 mm	3.0 mm	220
CS20915746	10	36 mm	3.0 mm	221
CS20915747	10	38 mm	3.0 mm	222
CS20915748	8	38 mm	4.0 mm	325
CS20915749	8	42 mm	4.0 mm	326
CS20915750	8	45 mm	4.0 mm	327

**Rubber 'O' Ring Service Kit**



**Nitrile 'O' Ring Cord (in 2 m packs):** 1/16", 3/32", 1/8", 3/16", 1/4", 1.6 mm, 2.0 mm, 3.0 mm, 4.0 mm, 5.0 mm & 5.7 mm diameter.

**Accessories:** Cutting Block, Cutter, Adhesive, Instructions

Part No	Qty
CS20895100	1 Kit

**DIY 'O' Ring Splicing Kit**



- Suits static applications
- 10 x 1 m lengths

**Metric:** 1.5 - 4.8 mm  
**Imperial:** 1/16" - 1/4"

Part No	Qty
CS20105244	1 Kit

**Steel Nuts UNF**



- Zinc plated
- BS 1768

Part No	Qty	Size
CS20935210	200	3/16" UNF
CS20935211	200	1/4" UNF
CS20935212	200	5/16" UNF
CS20935213	200	3/8" UNF
CS20935214	100	7/16" UNF
CS20935215	100	1/2" UNF
CS20935218	50	9/16" UNF
CS20935216	50	5/8" UNF
CS20935217	25	3/4" UNF

**Assorted Box**



**Sizes:**  
3/16" - 3/8" UNF

Part No	Qty
CS20105115	300

**O' Ring Box Set**  
Metric



Contains various sizes

Part No	Qty
CS20105171	404

**Steel Nuts UNC**



- Zinc plated
- BS 1768

Part No	Qty	Size
CS20935247	200	1/4" UNC
CS20935248	200	5/16" UNC
CS20935249	200	3/8" UNC
CS20935250	100	7/16" UNC
CS20935251	100	1/2" UNC
CS20935252	50	5/8" UNC
CS20935253	25	3/4" UNC

**Assorted Box**



**Sizes:**  
1/4" - 3/8" UNC

Part No	Qty
CS20105242	300

**Steel Nuts Metric - Fine**



- Zinc plated
- DIN 934

Part No	Qty	Size
CS20935410	100	M8 x 1.0 mm
CS20935411	100	M10 x 1.0 mm
CS20935412	100	M10 x 1.25 mm
CS20935413	100	M12 x 1.25 mm
CS20935414	100	M12 x 1.5 mm
CS20935415	50	M16 x 1.5 mm

**Assorted Box**



**Sizes:**  
M6 - M10

Part No	Qty
CS20105199	370

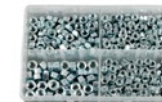
**Steel Nuts Metric**



- Zinc plated
- DIN 934

Part No	Qty	Size
CS20935282	200	M3
CS20935283	200	M4
CS20935284	200	M5
CS20935285	200	M6
CS20935338	200	M7
CS20935286	200	M8
CS20935287	100	M10
CS20935288	100	M12
CS20935280	50	M14
CS20935289	50	M16
CS20935290	25	M20
CS20935417	25	M22
CS20935418	10	M24

**Assorted Box**



**Sizes:**  
M6 - M12

Part No	Qty
CS20105220	370

**Steel Nuts BA**



- Zinc plated
- BS 57

Part No	Qty	Size
CS20935206	250	6BA
CS20935208	200	4BA
CS20935209	200	3BA
CS20935220	200	2BA



**Stainless Steel Nuts**  
Metric

- Grade A2 stainless steel
- DIN 934

Part No	Qty	Size
CS20992020	250	M4
CS20935501	100	M5
CS20935502	100	M6
CS20935503	50	M8
CS20935504	25	M10
CS20992025	25	M12
CS20992026	25	M16



**Serrated Flange Nuts**  
Metric

- Zinc plated
- DIN 6923

Part No	Qty	Size
CS20935270	100	M5
CS20935271	100	M6
CS20935272	100	M8
CS20935273	50	M10
CS20935274	50	M12
CS20935268	50	M14
CS20935269	25	M16



**Brass Nuts**  
BA

- BS 57

Part No	Qty	Size
CS20935240	100	6BA
CS20935242	100	4BA
CS20935243	100	3BA
CS20935254	100	2BA



**Assorted Box**

Sizes:  
M5 - M12



Part No	Qty
CS20105195	225

**Brass Nuts**  
Metric

- BS 57

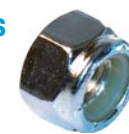
Part No	Qty	Size
CS20935231	250	M3
CS20935232	200	M3.5
CS20935234	100	M4
CS20935235	100	M5
CS20935236	100	M6
CS20935237	50	M10
CS20935238	50	M12



**Nylon Insert Locking Nuts**  
UNF

- Zinc plated
- 'P' type
- BS 4929

Part No	Qty	Size
CS20935430	200	3/16" UNF
CS20935321	100	1/4" UNF
CS20935322	100	5/16" UNF
CS20935323	100	3/8" UNF
CS20935224	100	7/16" UNF
CS20935225	50	1/2" UNF
CS20935228	50	9/16" UNF
CS20935226	50	5/8" UNF
CS20935227	25	3/4" UNF



**Assorted Box**

Sizes:  
1/4" - 1/2" UNF



Part No	Qty
CS20105116	220

**Serrated Flange Nuts**  
Metric

- Zinc plated
- Grade 10.9
- DIN 6923

Part No	Qty	Size
CS20935267	50	M12



**Steel Lock Nuts**  
Metric

- Zinc plated
- DIN 439

Part No	Qty	Size
CS20935372	200	M6
CS20935373	200	M8
CS20935374	100	M10



**Nylon Insert Locking Nuts**  
UNC

- Zinc plated
- 'P' type
- BS 4929

Part No	Qty	Size
CS20935255	100	1/4" UNC
CS20935256	100	5/16" UNC
CS20935257	100	3/8" UNC
CS20935258	100	7/16" UNC
CS20935259	100	1/2" UNC
CS20935260	50	5/8" UNC
CS20935261	25	3/4" UNC



**Assorted Box**

Sizes:  
1/4" - 3/8" UNC



Part No	Qty
CS20105118	300

**Nylon Insert Locking Nuts**  
Stainless Steel

- Grade A2 stainless steel
- 'T' type
- DIN 985

Part No	Qty	Size
CS20992001	100	M4
CS20992002	100	M5
CS20992003	100	M6
CS20992004	100	M8
CS20992005	100	M10
CS20992006	100	M12
CS20992007	50	M16



**Nylon Insert Locking Nuts**  
Metric

- Zinc plated
- 'P' type
- DIN 982

Part No	Qty	Size
CS20935299	200	M3
CS20935298	200	M4
CS20935295	200	M5
CS20935391	100	M6
CS20935392	100	M8
CS20935393	100	M10
CS20935294	100	M12
CS20935296	50	M14
CS20935297	25	M16
CS20935281	25	M18
CS20935292	10	M20
CS20935293	10	M24
CS20935300	5	M30



**Assorted Box**

Sizes:  
M5 - M16



Part No	Qty
CS20105121	220

**Nylon Insert Locking Nuts**  
Metric

- Zinc plated
- 'T' type
- DIN 985

Part No	Qty	Size
CS20935325	100	M6
CS20935326	100	M8
CS20935327	100	M10
CS20935328	100	M12
CS20935329	10	M20
CS20935303	10	M22
CS20935330	10	M24



### Nylon Insert Locking Nuts

#### Metric - Fine

- Zinc plated
- 'P' type
- 'DIN 982



Part No	Qty	Size
CS20935312	100	M8 x 1.0 mm
CS20935313	100	M10 x 1.0 mm
CS20935314	100	M10 x 1.25 mm
CS20935315	100	M12 x 1.25 mm
CS20935316	50	M14 x 1.5 mm

### Nylon Insert Locking Nut

#### Metric - Flanged

- Zinc plated
- DIN 6926



Part No	Qty	Size
CS20935335	25	M16

### Dome Nuts

- Zinc plated
- DIN 1587



Part No	Qty	Size
CS20935511	100	M6
CS20935512	50	M8
CS20935513	50	M10

### Wing Nuts

- Zinc plated
- DIN 315



Part No	Qty	Size
CS20935521	100	M5
CS20935522	100	M6
CS20935523	100	M8
CS20935524	50	M10
CS20935525	25	M12

### HT Setscrews UNC

- Zinc plated
- Grade 8.8
- ANSI B18.2.1.1965



Part No	Qty	Size	Length
CS20955228	100	1/4" UNC	1/2"
CS20955229	200	1/4" UNC	3/4"
CS20955230	200	1/4" UNC	1"
CS20955231	200	1/4" UNC	1 1/2"
CS20955232	200	1/4" UNC	2"
CS20955254	100	1/4" UNC	3"
CS20955234	200	5/16" UNC	1"
CS20955235	200	5/16" UNC	1 1/2"
CS20955236	100	5/16" UNC	2"
CS20955238	100	5/16" UNC	3"
CS20955240	100	3/8" UNC	1"
CS20955237	50	3/8" UNC	1 1/4"
CS20955242	100	3/8" UNC	1 1/2"
CS20955243	50	3/8" UNC	2"
CS20955245	50	3/8" UNC	3"
CS20955249	50	7/16" UNC	1 1/2"
CS20955250	50	7/16" UNC	2"
CS20955248	50	1/2" UNC	1"
CS20955251	50	1/2" UNC	1 1/2"
CS20955252	50	1/2" UNC	2"
CS20955253	25	1/2" UNC	3"
CS20955255	25	5/8" UNC	2"
CS20955247	10	3/4" UNC	1 1/2"

### Assorted Box

Sizes:  
1/4" - 3/8" UNC



Part No	Qty
CS20105117	105

### HT Setscrews UNF

- Zinc plated
- Grade 8.8
- ANSI B18.2.1.1965



Part No	Qty	Size	Length	Part No	Qty	Size	Length
CS20955177	200	3/16" UNF	1"	CS20955189	100	5/16" UNF	3"
CS20955175	200	3/16" UNF	1 1/2"	CS20955190	100	3/8" UNF	3/4"
CS20955178	200	1/4" UNF	1/2"	CS20955191	100	3/8" UNF	1"
CS20955179	200	1/4" UNF	3/4"	CS20955194	100	3/8" UNF	1 1/2"
CS20955180	200	1/4" UNF	1"	CS20955196	50	3/8" UNF	2"
CS20955176	100	1/4" UNF	1 1/4"	CS20955197	50	3/8" UNF	2 1/2"
CS20955181	200	1/4" UNF	1 1/2"	CS20955198	50	3/8" UNF	3"
CS20955344	100	1/4" UNF	2"	CS20955159	50	7/16" UNF	1"
CS20955182	200	1/4" UNF	2"	CS20955160	50	7/16" UNF	1 1/2"
CS20955212	100	1/4" UNF	2 1/2"	CS20955161	50	7/16" UNF	2"
CS20955183	100	1/4" UNF	3"	CS20955168	25	7/16" UNF	3"
CS20955156	100	5/16" UNF	1/2"	CS20955162	50	1/2" UNF	1 1/2"
CS20955184	200	5/16" UNF	3/4"	CS20955163	50	1/2" UNF	2"
CS20955185	200	5/16" UNF	1"	CS20955169	25	1/2" UNF	2 1/2"
CS20955157	100	5/16" UNF	1 1/4"	CS20955164	25	1/2" UNF	3"
CS20955186	200	5/16" UNF	1 1/2"	CS20955165	25	5/8" UNF	1 1/2"
CS20955345	50	5/16" UNF	2"	CS20955166	25	5/8" UNF	2"
CS20955187	100	5/16" UNF	2"	CS20955167	25	5/8" UNF	3"
CS20955188	100	5/16" UNF	2 1/2"	CS20955158	10	3/4" UNF	3"

### Assorted Box

Sizes:  
3/16" - 3/8" UNF



Part No	Qty
CS20105114	150

### Philidas Nuts UNF

- Zinc plated



Part No	Qty	Size
CS20935540	50	7/16" UNF

### Philidas Nuts Metric

- Zinc plated



Part No	Qty	Size
CS20935535	50	M10



**HT Setscrews**  
Metric

- Zinc plated
- Grade 8.8
- DIN 933 / BS 3692



Part No	Qty	Size	Length	Part No	Qty	Size	Length
CS20955120	100	M4	20 mm	CS20955273	100	M10	30 mm
CS20955121	100	M4	25 mm	CS20955317	100	M10	35 mm
CS20955122	100	M4	50 mm	CS20955274	100	M10	40 mm
CS20955256	200	M5	16 mm	CS20955275	50	M10	50 mm
CS20955257	200	M5	20 mm	CS20955276	50	M10	60 mm
CS20955260	200	M5	25 mm	CS20955319	50	M10	70 mm
CS20955307	200	M5	30 mm	CS20955292	50	M10	75 mm
CS20955261	200	M5	40 mm	CS20955277	50	M10	80 mm
CS20955284	100	M5	50 mm	CS20955353	25	M10	100 mm
CS20955258	200	M6	12 mm	CS20955123	25	M10	120 mm
CS20955262	200	M6	16 mm	CS20955297	50	M12	25 mm
CS20955263	200	M6	20 mm	CS20955298	50	M12	30 mm
CS20955264	200	M6	25 mm	CS20955321	50	M12	35 mm
CS20955308	200	M6	30 mm	CS20955287	50	M12	40 mm
CS20955309	200	M6	35 mm	CS20955288	50	M12	50 mm
CS20955265	200	M6	40 mm	CS20955299	25	M12	60 mm
CS20955285	100	M6	50 mm	CS20955293	25	M12	75 mm
CS20955350	50	M6	60 mm	CS20955354	25	M12	100 mm
CS20955290	50	M6	75 mm	CS20955124	25	M14	25 mm
CS20955336	200	M7	25 mm	CS20955300	25	M14	40 mm
CS20955337	100	M7	40 mm	CS20955338	25	M14	50 mm
CS20955266	200	M8	16 mm	CS20955339	25	M14	60 mm
CS20955311	200	M8	20 mm	CS20955325	25	M14	70 mm
CS20955267	200	M8	25 mm	CS20955342	25	M16	30 mm
CS20955259	100	M8	30 mm	CS20955125	25	M16	40 mm
CS20955313	100	M8	35 mm	CS20955328	25	M16	50 mm
CS20955268	100	M8	40 mm	CS20955126	25	M16	65 mm
CS20955314	100	M8	45 mm	CS20955355	25	M16	75 mm
CS20955286	100	M8	50 mm	CS20955356	25	M16	100 mm
CS20955269	100	M8	60 mm	CS20955127	10	M18	40 mm
CS20955270	100	M8	70 mm	CS20955128	10	M18	65 mm
CS20955291	50	M8	75 mm	CS20955129	10	M20	50 mm
CS20955312	50	M8	80 mm	CS20955130	10	M20	75 mm
CS20955352	25	M8	100 mm	CS20955131	10	M20	80 mm
CS20955271	200	M10	20 mm	CS20955132	5	M20	100 mm
CS20955272	100	M10	25 mm	CS20955133	5	M24	50 mm

**HT Setscrews**  
Metric

- Zinc plated
- Grade 8.8



- Sizes:
- M5 x 25 mm
  - M6 x 25 mm
  - M8 x 25, 40 mm
  - M10 x 25, 40 mm

Part No	Qty
CS20105219	150

**M6 Fasteners**  
Assorted Box

- HT Setscrews & Steel Nuts



- Sizes:
- M6 x 16 mm - M6 x 50 mm

Part No	Qty
CS20105192	295

**M8 Fasteners**  
Assorted Box

- HT Setscrews & Steel Nuts



- Sizes:
- M8 x 16 mm - M8 x 60 mm

Part No	Qty
CS20105193	154

**M10 Fasteners**  
Assorted Box

- HT Setscrews & Steel Nuts



- Sizes:
- M10 x 25 mm - M10 x 50 mm

Part No	Qty
CS20105194	88

**HT Setscrews**  
Metric - Fine

- Zinc plated
- Grade 8.8



Part No	Qty	Size	Length	Pitch
CS20955362	50	M10	40 mm	1.25
CS20955363	25	M10	70 mm	1.25
CS20955368	50	M12	55 mm	1.5
CS20955369	25	M12	75 mm	1.5
CS20955364	25	M16	50 mm	1.5

**Assorted Box**

- Sizes:
- M6 - M10



Part No	Qty
CS20105198	150

**HT Setscrews**  
Metric

- Black
- Grade 10.9
- DIN 933 / BS 3692



Part No	Qty	Size	Length
CS20955151	25	M16	50 mm

**Assorted Fasteners**  
Sizes M6 to M12

- Zinc plated



- Sizes:
- M6 x 20, 25, 40, 75 mm
  - M8 x 16, 25, 40, 75 mm
  - M10 x 30, 40, 60 mm
  - M12 x 40, 50 mm

Part No	Qty
CS20105301	430



## Setscrews

## Metric

- Grade A2 stainless steel
- DIN 93



Part No	Qty	Size	Length	Part No	Qty	Size	Length
CS20993105	200	M4	25 mm	CS20993143	50	M8	80 mm
CS20993106	200	M4	30 mm	CS20993144	50	M8	90 mm
CS20993107	100	M4	50 mm	CS20993145	25	M10	10 mm
CS20993108	100	M5	10 mm	CS20993146	50	M10	16 mm
CS20993109	100	M5	12 mm	CS20993147	50	M10	20 mm
CS20993110	100	M5	16 mm	CS20993148	50	M10	25 mm
CS20955401	50	M5	20 mm	CS20993149	50	M10	30 mm
CS20993112	100	M5	25 mm	CS20993150	50	M10	35 mm
CS20993113	100	M5	35 mm	CS20955415	10	M10	40 mm
CS20993114	100	M5	40 mm	CS20993152	50	M10	45 mm
CS20993115	100	M5	50 mm	CS20993153	50	M10	50 mm
CS20993116	100	M6	10 mm	CS20993154	50	M10	60 mm
CS20993117	100	M6	12 mm	CS20993155	50	M10	65 mm
CS20993118	100	M6	16 mm	CS20993156	50	M10	70 mm
CS20955403	50	M6	20 mm	CS20993157	50	M10	75 mm
CS20993120	100	M6	25 mm	CS20993158	50	M10	80 mm
CS20955405	50	M6	30 mm	CS20993159	50	M12	10 mm
CS20993122	100	M6	35 mm	CS20993160	50	M12	20 mm
CS20993123	100	M6	40 mm	CS20993161	50	M12	25 mm
CS20993124	100	M6	45 mm	CS20993162	50	M12	30 mm
CS20993125	100	M6	50 mm	CS20993163	50	M12	35 mm
CS20993126	100	M6	60 mm	CS20993164	50	M12	40 mm
CS20993127	100	M6	70 mm	CS20993165	25	M12	50 mm
CS20993128	100	M6	75 mm	CS20993166	25	M12	60 mm
CS20993129	100	M6	80 mm	CS20993167	25	M12	70 mm
CS20993130	100	M8	10 mm	CS20993168	25	M12	75 mm
CS20993131	100	M8	12 mm	CS20993169	25	M12	80 mm
CS20993132	100	M8	16 mm	CS20993172	25	M16	25 mm
CS20993133	100	M8	20 mm	CS20993173	25	M16	30 mm
CS20993134	50	M8	25 mm	CS20993174	25	M16	35 mm
CS20993135	50	M8	30 mm	CS20993175	25	M16	40 mm
CS20993136	50	M8	35 mm	CS20993176	10	M16	50 mm
CS20955410	25	M8	40 mm	CS20993177	10	M16	60 mm
CS20993138	50	M8	45 mm	CS20993178	10	M16	65 mm
CS20993139	50	M8	50 mm	CS20993179	10	M16	70 mm
CS20993140	50	M8	60 mm	CS20993180	10	M16	80 mm
CS20993141	50	M8	70 mm	CS20993170	10	M16	100 mm
CS20993142	50	M8	75 mm	CS20993171	10	M16	120 mm

## HT Bolts

## UNC

- Zinc plated
- Grade 8.8
- BS 1768



Part No	Qty	Size	Length	Part No	Qty	Size	Length
CS20955371	100	1/4" UNC	2 1/2"	CS20955170	100	1/4" UNF	1 1/2"
CS20955372	50	5/16" UNC	3/4"	CS20955171	100	1/4" UNF	2"
CS20955373	50	5/16" UNC	2 1/2"	CS20955172	100	5/16" UNF	1 1/2"
CS20955374	50	3/8" UNC	2 1/2"	CS20955402	100	5/16" UNF	1 3/4"
CS20955375	25	3/8" UNC	3 1/2"	CS20955173	100	5/16" UNF	2"
CS20955376	25	3/8" UNC	4"	CS20955404	50	5/16" UNF	2 1/2"
CS20955377	25	3/8" UNC	4 1/2"	CS20955193	100	3/8" UNF	1 1/4"
CS20955378	25	3/8" UNC	5"	CS20955195	100	3/8" UNF	1 1/2"
CS20955379	50	7/16" UNC	1"	CS20955406	50	3/8" UNF	1 3/4"
CS20955380	25	7/16" UNC	3"	CS20955407	50	3/8" UNF	2"
CS20955381	10	7/16" UNC	4"	CS20955408	50	3/8" UNF	2 1/4"
CS20955382	50	1/2" UNC	1"	CS20955409	50	3/8" UNF	2 1/2"
CS20955383	25	1/2" UNC	2"	CS20955174	50	3/8" UNF	3"
CS20955384	25	1/2" UNC	2 1/2"	CS20955411	25	3/8" UNF	3 1/2"
CS20955385	25	1/2" UNC	3"	CS20955412	25	3/8" UNF	4"
CS20955386	10	1/2" UNC	3 1/2"	CS20955199	50	7/16" UNF	1 1/2"
CS20955387	10	1/2" UNC	4"	CS20955348	50	7/16" UNF	2"
CS20955388	10	1/2" UNC	4 1/2"	CS20955200	100	7/16" UNF	2"
CS20955389	10	1/2" UNC	5"	CS20955416	25	7/16" UNF	2 1/4"
CS20955390	10	5/8" UNC	1 1/2"	CS20955202	25	7/16" UNF	3"
CS20955391	10	5/8" UNC	2 1/2"	CS20955203	50	1/2" UNF	1 1/2"
CS20955392	10	5/8" UNC	3"	CS20955204	50	1/2" UNF	2"
CS20955393	10	5/8" UNC	3 1/2"	CS20955205	25	1/2" UNF	2 1/2"
CS20955394	10	5/8" UNC	4"	CS20955206	25	1/2" UNF	3"
CS20955395	10	5/8" UNC	4 1/2"	CS20955211	25	1/2" UNF	3 1/2"
CS20955396	5	5/8" UNC	5"	CS20955210	25	1/2" UNF	4"
CS20955397	10	3/4" UNC	2"	CS20955417	10	1/2" UNF	5"
CS20955398	10	3/4" UNC	3"	CS20955421	25	9/16" UNF	2"
CS20955357	10	3/4" UNC	3 1/2"	CS20955422	25	9/16" UNF	2 1/2"
CS20955358	10	3/4" UNC	5"	CS20955208	25	5/8" UNF	2"
CS20955359	5	7/8" UNC	3"	CS20955214	25	5/8" UNF	2 1/2"
CS20955360	5	7/8" UNC	4"	CS20955209	25	5/8" UNF	3"
				CS20955213	25	5/8" UNF	4"



## HT Bolts

## UNF

- Zinc plated
- Grade 8.8
- BS 1768



**HT Bolts**  
Metric

- Zinc plated
- Grade 8.8
- DIN 931



Part No	Qty	Size	Length	Part No	Qty	Size	Length
CS20955343	100	M6	25 mm	CS20955488	25	M16	40 mm
CS20955294	100	M6	40 mm	CS20955489	25	M16	45 mm
CS20955461	50	M6	130 mm	CS20955280	25	M16	50 mm
CS20955296	100	M8	40 mm	CS20955490	10	M16	60 mm
CS20955462	50	M8	45 mm	CS20955491	10	M16	65 mm
CS20955463	50	M8	50 mm	CS20955281	25	M16	70 mm
CS20955464	50	M8	55 mm	CS20955492	10	M16	75 mm
CS20955465	50	M8	65 mm	CS20955493	10	M16	80 mm
CS20955466	25	M8	80 mm	CS20955494	10	M16	90 mm
CS20955467	25	M8	110 mm	CS20955495	10	M16	100 mm
CS20955468	25	M10	40 mm	CS20955496	10	M16	110 mm
CS20955306	50	M10	50 mm	CS20955497	10	M16	120 mm
CS20955469	25	M10	55 mm	CS20955498	10	M16	130 mm
CS20955470	25	M10	60 mm	CS20955499	10	M16	150 mm
CS20955471	25	M10	65 mm	CS20955521	10	M18	100 mm
CS20955472	25	M10	70 mm	CS20955523	10	M20	60 mm
CS20955473	25	M10	75 mm	CS20955524	10	M20	70 mm
CS20955322	50	M10	80 mm	CS20955525	10	M20	75 mm
CS20955474	25	M10	90 mm	CS20955526	10	M20	80 mm
CS20955475	25	M10	130 mm	CS20955527	10	M20	90 mm
CS20955476	25	M10	150 mm	CS20955528	10	M20	100 mm
CS20955351	50	M12	40 mm	CS20955529	10	M20	130 mm
CS20955278	50	M12	50 mm	CS20955530	10	M24	70 mm
CS20955477	25	M12	60 mm	CS20955531	10	M24	90 mm
CS20955279	50	M12	75 mm	CS20955532	5	M24	120 mm
CS20955478	25	M12	80 mm				
CS20955479	25	M12	90 mm				
CS20955480	25	M12	100 mm				
CS20955481	25	M12	110 mm				
CS20955482	25	M12	120 mm				
CS20955483	25	M12	140 mm				
CS20955484	25	M12	150 mm				
CS20955289	25	M14	50 mm				
CS20955485	25	M14	75 mm				
CS20955486	25	M14	80 mm				
CS20955487	25	M14	100 mm				

**For our full range of signage see pages 322-339**

**Assorted Box**  
Setscrews, Nuts & Flat Washers



Sizes:  
M5 - M10

Part No	Qty
CS20105179	270

**HT Setscrews**  
Metric - Flanged Head



- Zinc plated
- Grade 8.8
- 'Light' series
- DIN 6921

Part No	Qty	Size	Length
CS20955550	100	M6	16 mm
CS20955551	100	M6	20 mm
CS20955552	100	M6	25 mm
CS20955553	100	M8	20 mm
CS20955554	100	M8	25 mm
CS20955558	100	M8	35 mm
CS20955555	50	M8	40 mm
CS20955556	50	M10	35 mm

**Metric Fasteners**  
Assorted Pack



- HT Setscrews, HT Bolts & Steel Nuts

Sizes:  
M6 - M16

Part No	Qty
CS20110135	60 Pairs

**HT Bolts**  
Metric



- Black
- Grade 10.9
- DIN 931 / BS 3692

Part No	Qty	Size	Length
CS20955455	25	M10	110 mm

**Coach Bolts & Nuts**  
Metric



- Cup square head coach bolts
- Zinc plated
- BS 4933

Part No	Qty	Size	Length
CS20955072	100	M6	20 mm
CS20955073	100	M6	25 mm
CS20955074	100	M6	30 mm
CS20955080	100	M6	40 mm
CS20955086	100	M6	55 mm
CS20955081	100	M6	75 mm
CS20955087	50	M6	80 mm
CS20955088	50	M6	90 mm
CS20955089	50	M6	100 mm
CS20955090	50	M6	110 mm
CS20955091	50	M6	130 mm
CS20955092	50	M8	25 mm
CS20955093	50	M8	30 mm
CS20955094	50	M8	35 mm
CS20955082	50	M8	40 mm
CS20955095	50	M8	50 mm
CS20955096	50	M8	60 mm
CS20955083	50	M8	75 mm
CS20955097	50	M8	100 mm
CS20955098	50	M8	120 mm
CS20955099	50	M10	25 mm
CS20955075	50	M10	30 mm
CS20955085	50	M10	40 mm
CS20955076	50	M10	50 mm
CS20955077	50	M10	65 mm
CS20955084	50	M10	75 mm
CS20955078	50	M10	90 mm
CS20955079	50	M10	100 mm
CS20955060	50	M10	110 mm
CS20955061	25	M10	120 mm
CS20955062	25	M10	180 mm
CS20955063	50	M12	50 mm
CS20955064	50	M12	75 mm
CS20955065	25	M12	150 mm

**Coach Bolts & Nuts**  
Metric - Large Head



- Zinc plated
- DIN 603

Part No	Qty	Size	Length
CS20955070	100	M6	40 mm

**Roofing Bolts & Nuts**  
Metric



- Zinc plated
- DIN 603

Part No	Qty	Size	Length
CS20955042	100	M6	20 mm
CS20955043	100	M6	25 mm
CS20955044	100	M6	40 mm
CS20955045	100	M6	50 mm
CS20955046	100	M6	60 mm
CS20955047	50	M6	80 mm
CS20955048	50	M6	100 mm
CS20955049	100	M8	30 mm
CS20955050	100	M8	35 mm
CS20955051	50	M8	60 mm
CS20955052	50	M8	80 mm

**Through Bolts**  
Metric



- Zinc plated

Part No	Qty	Size	Length
CS20955021	10	M8	50 mm
CS20955022	10	M8	75 mm
CS20955023	10	M10	80 mm
CS20955024	10	M10	90 mm
CS20955025	10	M10	120 mm
CS20955027	10	M12	80 mm
CS20955028	10	M12	100 mm
CS20955029	10	M12	115 mm
CS20955030	10	M12	130 mm
CS20955031	10	M16	145 mm

**Shield Loose Bolts**  
Metric



- Zinc plated

Part No	Qty	Size	Length
CS20955056	10	M6	40 mm
CS20955057	10	M8	40 mm
CS20955058	10	M10	50 mm

**Socket Capscrews**  
Metric



- Zinc plated
- Grade 12.9
- DIN 912

Part No	Qty	Size	Length
CS20955931	50	M8	65 mm
CS20955932	25	M10	130 mm
CS20955933	10	M12	100 mm
CS20955934	10	M12	110 mm
CS20955935	10	M16	60 mm

**Socket Capscrews**  
Stainless Steel - Metric



- Grade A2 stainless steel
- DIN 912

Part No	Qty	Size	Length
CS20991010	200	M5	20 mm
CS20991011	200	M5	25 mm
CS20991014	200	M6	8 mm
CS20991017	200	M6	16 mm
CS20991018	100	M6	20 mm
CS20991019	100	M6	25 mm
CS20991020	100	M6	30 mm
CS20991021	100	M6	35 mm
CS20991022	100	M6	40 mm
CS20991024	100	M6	50 mm
CS20991032	100	M8	20 mm
CS20991033	100	M8	25 mm
CS20991034	100	M8	30 mm
CS20991036	100	M8	40 mm
CS20991037	100	M8	50 mm
CS20991038	100	M8	60 mm
CS20991039	50	M8	70 mm

**Socket Capscrews**  
Metric



- Black
- Grade 12.9
- Longer lengths will have a shoulder
- DIN 912

Part No	Qty	Size	Length
CS20955719	200	M4	16 mm
CS20955720	200	M4	20 mm
CS20955721	200	M4	25 mm
CS20955722	200	M4	30 mm
CS20955726	200	M5	10 mm
CS20955728	200	M5	16 mm
CS20955729	200	M5	20 mm
CS20955730	200	M5	25 mm
CS20955731	200	M5	30 mm
CS20955732	200	M5	40 mm
CS20955733	100	M5	50 mm
CS20955735	200	M6	10 mm
CS20955736	200	M6	12 mm
CS20955737	200	M6	15 mm
CS20955738	200	M6	16 mm
CS20955739	200	M6	20 mm
CS20955740	200	M6	25 mm
CS20955741	200	M6	30 mm
CS20955742	200	M6	35 mm
CS20955743	200	M6	40 mm
CS20955745	100	M6	50 mm
CS20955746	100	M6	60 mm
CS20955748	50	M6	70 mm
CS20955751	100	M8	20 mm
CS20955752	100	M8	25 mm
CS20955753	100	M8	30 mm
CS20955754	100	M8	35 mm
CS20955755	100	M8	40 mm
CS20955757	50	M8	50 mm
CS20955758	50	M8	60 mm
CS20955762	50	M10	20 mm
CS20955763	50	M10	25 mm
CS20955764	50	M10	30 mm
CS20955765	50	M10	35 mm
CS20955817	50	M10	40 mm
CS20955818	50	M10	45 mm

Part No	Qty	Size	Length
CS20955766	25	M10	50 mm
CS20955819	25	M10	60 mm
CS20955768	25	M10	70 mm
CS20955769	25	M10	75 mm
CS20955820	25	M10	80 mm
CS20955771	10	M10	100 mm
CS20955822	50	M12	25 mm
CS20955772	50	M12	30 mm
CS20955773	50	M12	40 mm
CS20955775	25	M12	50 mm
CS20955776	25	M12	60 mm
CS20955777	25	M12	75 mm
CS20955778	25	M12	80 mm
CS20955779	10	M12	90 mm
CS20955780	10	M12	130 mm

**Assorted Box**



Sizes:  
M5 - M10

Part No	Qty
CS20105216	120

**Socket Capscrews**  
Metric - Low Head



- Black
- Grade 12.9
- DIN 7984

Part No	Qty	Size	Length
CS20955795	100	M6	15 mm

**Socket Capscrews**  
UNC



- Zinc plated
- Grade 10.9
- BS 2470

Part No	Qty	Size	Length
CS20955921	100	1/4" UNC	1 3/4"



**Socket Button Screws**  
Metric



- Black
- Grade 10.9
- ISO 7380

Part No	Qty	Size	Length
CS20955902	200	M5	16 mm
CS20955903	200	M5	20 mm
CS20955904	200	M5	25 mm
CS20955906	200	M6	12 mm
CS20955907	200	M6	16 mm
CS20955908	200	M6	25 mm
CS20955909	100	M6	30 mm
CS20955912	100	M8	20 mm
CS20955913	100	M8	25 mm
CS20955914	100	M8	30 mm

**Socket Button Screws**  
Metric



- Zinc plated
- Grade 10.9
- ISO 7380

Part No	Qty	Size	Length
CS20955951	100	M6	20 mm
CS20955952	100	M8	20 mm
CS20955953	100	M8	30 mm
CS20955954	100	M8	40 mm
CS20955955	50	M10	30 mm
CS20955956	50	M10	35 mm
CS20955957	50	M10	40 mm

**Countersunk Socket Screws**  
Metric



- Zinc plated
- Grade 10.9
- DIN 7991

Part No	Qty	Size	Length
CS20955941	100	M4	60 mm
CS20955942	100	M6	20 mm
CS20955943	100	M6	40 mm
CS20955944	100	M8	25 mm
CS20955945	100	M8	30 mm

**Countersunk Socket Screws**  
Metric



- Black
- Grade 10.9
- DIN 7991

Part No	Qty	Size	Length
CS20955849	200	M5	20 mm
CS20955850	200	M5	25 mm
CS20955854	200	M6	20 mm
CS20955855	200	M6	25 mm
CS20955856	100	M6	30 mm
CS20955857	100	M6	40 mm
CS20955858	100	M8	20 mm
CS20955859	100	M8	25 mm
CS20955860	100	M8	30 mm
CS20955861	100	M8	40 mm
CS20955862	100	M8	50 mm
CS20955863	50	M8	60 mm
CS20955865	50	M10	25 mm
CS20955866	50	M10	35 mm
CS20955867	50	M10	40 mm
CS20955868	50	M10	50 mm
CS20955869	50	M12	25 mm
CS20955870	25	M12	50 mm
CS20955871	25	M16	50 mm
CS20955872	10	M16	70 mm

**Socket Setscrews**  
UNC



- Black
- Grade 8.8
- BS 1768

Part No	Qty	Size	Length
CS20955890	100	3/8" UNC	1/2"

**Socket Setscrews**  
Metric



- Zinc plated
- DIN 916

Part No	Qty	Size	Length
CS20955948	100	M8	16 mm
CS20955949	100	M8	20 mm

**Brass Manifold Nuts**  
Imperial



Part No	Qty	Size
CS20935436	50	5/16" UNF
CS20935437	50	3/8" UNF

**Brass Manifold Nuts**  
Metric



Part No	Qty	Size
CS20935445	50	M8
CS20935448	50	M10 Fine

**Deep Brass Manifold Nuts**



Part No	Qty	Size
CS20935441	50	5/16" UNF

**Manifold Nuts**  
Copper Flashed



- DIN 980

Part No	Qty	Size
CS20935450	50	M8
CS20935451	50	M10

**Manifold Studs**  
Imperial



Part No	Qty	Size
CS20405471	20	5/16" UNF x 1 11/16"
CS20405473	20	3/8" UNF x 1 7/8"
CS20405475	20	5/16" UNF/C x 1 5/8"
CS20405472	20	5/16" UNC x 1 11/16"

**Manifold Studs**  
Metric



Part No	Qty	Size
CS20405460	20	M8 x 35 mm
CS20405479	20	M8 x 37 mm
CS20405461	20	M8 x 43 mm
CS20405462	20	M8 x 45 mm
CS20405466	20	M10 x 38 mm
CS20405463	20	M10 x 40 mm
CS20405480	20	M10 x 46 mm
CS20405481	20	M10 x 52 mm
CS20405464	20	M10 x 55 mm
CS20405482	20	M10 Fine x 37 mm

**Assorted Studs & Nuts**



Various metric & imperial sizes

Part No	Qty
CS20105217	80

**Threaded Bars**  
UNC



- Zinc plated
- Grade 4.6
- DIN 975

Part No	Qty	Size	Length
CS20955504	5	1/4" UNC	36"
CS20955505	5	5/16" UNC	36"
CS20955515	3	3/8" UNC	36"
CS20955506	3	7/16" UNC	36"
CS20955507	3	1/2" UNC	36"
CS20955508	1	5/8" UNC	36"
CS20955509	1	3/4" UNC	36"
CS20955510	1	1" UNC	36"

**Threaded Bars  
UNF**

- Zinc plated
- Grade 4.6
- DIN 975



Part No	Qty	Size	Length
CS20955501	10	1/4" UNF	12"
CS20955502	10	5/16" UNF	12"
CS20955503	10	3/8" UNF	12"

**Assorted Pack  
12" Lengths**

Sizes:  
1/4" 3/8" UNF



Part No	Qty
CS20110106	30

**Threaded Bars  
Metric**

- Grade A2 stainless steel
- DIN 975



Part No	Qty	Size	Length
CS20993082	5	M6	1 m
CS20993081	3	M8	1 m
CS20993085	3	M10	1 m
CS20993084	1	M12	1 m
CS20993083	1	M16	1 m

**Threaded Bars  
Brass - Metric**

- DIN 975



Part No	Qty	Size	Length
CS20955548	1	M10	1 m
CS20955549	1	M12	1 m

**Threaded Bars  
Metric**

- Zinc plated
- Grade 4.6
- DIN 975



Part No	Qty	Size	Length
CS20955511	10	M6	300 mm
CS20955512	10	M8	300 mm
CS20955513	10	M10	300 mm
CS20955514	10	M12	300 mm
CS20955541	5	M5	1 m
CS20955301	5	M6	1 m
CS20955302	5	M8	1 m
CS20955303	3	M10	1 m
CS20955330	3	M12	1 m
CS20955542	3	M14	1 m
CS20955332	3	M16	1 m
CS20955543	1	M18	1 m
CS20955544	1	M20	1 m
CS20955545	1	M24	1 m

**Assorted Pack  
300 mm Lengths**

Sizes:  
M6 - M12



Part No	Qty
CS20110108	30

**Assorted Pack  
1 m Lengths**

Sizes:  
M6 - M10



Part No	Qty
CS20110155	5

**Threaded Insert Tool Kit**

- Includes a selection of popular size nutserts & nose / bush mandrel kits



Part No	Qty
CS20965075	1 Kit

**Threaded Hexserts**

- Half hex inserts



Part No	Qty	Size
CS20965090	50	4 mm
CS20965091	50	5 mm
CS20965092	50	6 mm
CS20965093	50	8 mm

**Threaded Nutserts**

- Regular type



Part No	Qty	Size
CS20965074	50	3 mm
CS20965076	50	4 mm
CS20965077	50	5 mm
CS20965078	50	6 mm
CS20965079	50	8 mm

**Splined Nutserts**

- Wide flange



Part No	Qty	Size
CS20965094	50	6 mm
CS20965095	50	8 mm

**Threaded Insert Tool  
Nose Bush / Mandrel Kits**

- For nutsert tool
- Suits CS20965075



Part No	Qty	Size
CS20965085	Set of 2	4 mm
CS20965086	Set of 2	5 mm
CS20965087	Set of 2	6 mm
CS20965088	Set of 2	8 mm

**V-Coil Thread Repair Kit**

- Complete thread repair system



Contains:  
Tap, Drill, Inserting tool, Tang Break,  
Stainless steel inserts (x 20)

Part No	Qty	Size
CS20815310	1	M5
CS20815311	1	M6
CS20815312	1	M8
CS20815313	1	M10
CS20815314	1	M12

**V-Coil Thread Repair  
Inserts**

- Stainless steel free-running inserts



Part No	Qty	Size
CS20815320	10	M5
CS20815321	10	M6
CS20815322	10	M8
CS20815323	10	M10
CS20815324	10	M12

**Spark Plug Thread  
Repair Kit**

- Complete thread repair system for spark plugs



Contains:  
Pilot nose tap, Inserting tool, Inserts  
(8.4 mm, 12.4 mm, 16.4 mm)

Part No	Qty	Size
CS20815325	1	M14 x 1.25 mm

**Spark Plug Thread  
Repair Inserts**

- Stainless steel free-running inserts



Part No	Qty	Size	Length
CS20815326	10	M14 x 1.25 mm	1/2"
CS20815327	10	M14 x 1.25 mm	3/4"



**BA Screws & Nuts**  
Round Head



- Steel
- Zinc plated
- BS 57

Part No	Qty	Size	Length
CS20975139	100 Sets	2BA	1"
CS20975141	100 Sets	2BA	1 1/2"
CS20975140	100 Sets	2BA	2"

**Assorted Box**

Sizes:  
6BA - 2BA  
Various head types



Part No	Qty
CS20105111	300 Pairs

**Machine Screws**  
UNF -

**Slotted Countersunk Head**



- Steel
- Zinc plated
- BS 57

Part No	Qty	Size	Length
CS20945347	100	1/4" UNF	3/4"
CS20945348	100	1/4" UNF	1 1/4"
CS20945349	100	1/4" UNF	2"

**Machine Screws**

**Metric -**  
**PZD Countersunk Head**



- Steel
- Zinc plated
- DIN 965

Part No	Qty	Size	Length
CS20945336	200	M5	50 mm
CS20945337	200	M6	10 mm
CS20945338	200	M6	50 mm

**Machine Screws**

**Metric - Slotted Pan Head**



- Steel
- Zinc plated
- DIN 85 / BS 4183

Part No	Qty	Size	Length
CS20945311	100	M5	25 mm
CS20945312	100	M5	40 mm
CS20945316	50	M5	50 mm

**Machine Screws**

**Metric - PZD Pan Head**



- Steel
- Zinc plated
- DIN 7985

Part No	Qty	Size	Length
CS20945323	200	M4	12 mm
CS20945324	200	M4	35 mm
CS20945325	200	M4	50 mm
CS20945326	200	M5	16 mm
CS20945327	200	M5	20 mm
CS20945328	100	M5	40 mm
CS20945329	100	M5	50 mm
CS20945331	200	M6	10 mm
CS20945332	200	M6	16 mm

**Machine Screws & Nuts**

**Metric - Slotted Pan Head**



- Zinc plated
- BS 57

Part No	Qty	Size	Length
CS20945407	100	M4	25 mm
CS20945408	100	M4	40 mm
CS20945411	100	M5	25 mm
CS20945412	100	M5	40 mm
CS20945416	100	M5	50 mm

**Assorted Box**

Sizes:  
M3 - M5



Part No	Qty
CS20105122	300 Pairs

**Taptite Screws - PZD**

**Metric - Countersunk Head.**



- DIN 7500

Part No	Qty	Size	Length
CS20925461	100	M5	25 mm
CS20925462	100	M6	25 mm
CS20925463	100	M6	40 mm

**Taptite Screws - PZD**

**Metric - Pan Head**



- DIN 7500

Part No	Qty	Size	Length
CS20925466	100	M5	25 mm
CS20925467	100	M6	25 mm
CS20925468	100	M6	40 mm

**BA Screws - Slotted**

**Countersunk Head**



- Brass

Part No	Qty	Size	Length
CS20945202	100	6BA	1"
CS20945207	100	4BA	1"
CS20945209	100	3BA	1"
CS20945218	100	2BA	1/2"
CS20945215	100	2BA	1"
CS20945212	50	2BA	1 1/2"

**BA Screws - Slotted**

**Round Head**



- Brass

Part No	Qty	Size	Length
CS20945201	100	6BA	1"
CS20945205	100	4BA	1"
CS20945216	100	2BA	1/2"
CS20945213	100	2BA	1"
CS20945210	50	2BA	1 1/2"

**Assorted BA**

**Screws, Nuts & Washers**



Sizes:  
6BA - 2BA

Part No	Qty
CS20105212	315 Sets

**Body Screws**

**PZD Pan Head, Metric**



- Zinc plated

Part No	Qty	Size	Length
CS20945461	200	M5	20 mm
CS20945462	200	M5	25 mm
CS20945464	200	M6	20 mm
CS20945465	200	M6	25 mm
CS20945468	200	M8	20 mm
CS20945469	200	M8	25 mm

**Assorted Box**

Sizes:  
M5 x 20, 25 mm  
M6 x 20, 25 mm  
M8 x 20, 25 mm



Part No	Qty
CS20105119	300



**Body Screws**  
Countersunk Head



- Zinc plated

Part No	Qty	Size	Length
CS20945481	200	M5	20 mm
CS20945482	200	M5	25 mm
CS20945485	200	M6	20 mm
CS20945486	200	M6	25 mm
CS20945488	200	M8	20 mm
CS20945489	200	M8	25 mm

**Assorted Box**

- Sizes:**  
M5 x 20, 25 mm  
M6 x 20, 25 mm  
M8 x 20, 25 mm



Part No	Qty
CS20105120	300

**Self Tapping Screws**  
PZD Flange Head



- Chemical black
- BS 4174

Part No	Qty	Size	Length
CS20925094	200	No. 6 (3.5 mm)	1/2" (12 mm)
CS20925095	200	No. 6 (3.5 mm)	3/4" (19 mm)
CS20925088	200	No. 6 (3.5 mm)	1" (25 mm)
CS20925146	200	No. 8 (4.2 mm)	3/8" (10 mm)
CS20925096	200	No. 8 (4.2 mm)	1/2" (12 mm)
CS20925078	200	No. 8 (4.2 mm)	5/8" (16 mm)
CS20925097	200	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925089	200	No. 8 (4.2 mm)	1" (25 mm)
CS20925090	100	No. 8 (4.2 mm)	1 1/4" (31 mm)
CS20925093	100	No. 8 (4.2 mm)	1 1/2" (38 mm)
CS20925098	200	No. 10 (4.8 mm)	1/2" (12 mm)
CS20925099	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925147	200	No. 10 (4.8 mm)	1" (25 mm)

**Assorted Box**

- Sizes:**  
No. 6 (3.5 mm) - No. 10 (4.8 mm)



Part No	Qty
CS20105105	700

**Self Tapping Screws**  
PZD Countersunk Head



- Chemical black
- DIN 7982

Part No	Qty	Size	Length
CS20925100	200	No. 8 (4.2 mm)	1 1/2" (38 mm)

**Self Tapping Screws**  
PZD Pan Head



- Chemical black
- DIN 7981

Part No	Qty	Size	Length
CS20925075	200	No. 4 (2.9 mm)	3/4" (19 mm)
CS20925076	200	No. 6 (3.5 mm)	5/8" (16 mm)
CS20925079	200	No. 8 (4.2 mm)	1" (25 mm)
CS20925080	100	No. 8 (4.2 mm)	1 1/4" (31 mm)
CS20925081	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925082	100	No. 10 (4.8 mm)	1" (25 mm)
CS20925083	100	No. 10 (4.8 mm)	1 1/4" (31 mm)

**Self Tapping Screws**  
PZD Pan Head



- Grade A2 stainless steel
- DIN 7981

Part No	Qty	Size	Length
CS20991145	250	No. 8 (4.2 mm)	1/2" (12 mm)
CS20991146	250	No. 8 (4.2 mm)	3/4" (19 mm)
CS20991147	250	No. 8 (4.2 mm)	1" (25 mm)
CS20991148	200	No. 8 (4.2 mm)	1 1/2" (38 mm)
CS20991149	200	No. 10 (4.8 mm)	1/2" (12 mm)
CS20991150	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20991151	200	No. 10 (4.8 mm)	1" (25 mm)
CS20991152	200	No. 10 (4.8 mm)	1 1/2" (38 mm)
CS20991155	200	No. 12 (5.5 mm)	1" (25 mm)
CS20991156	100	No. 12 (5.5 mm)	1 1/2" (38 mm)

**Self Tapping Screws**  
PZD Countersunk Head



- Zinc plated
- DIN 7982

Part No	Qty	Size	Length
CS20925112	200	No. 4 (2.9 mm)	1/2" (12 mm)
CS20925113	200	No. 4 (2.9 mm)	3/4" (19 mm)
CS20925101	200	No. 6 (3.5 mm)	1/2" (12 mm)
CS20925102	200	No. 6 (3.5 mm)	3/4" (19 mm)
CS20925103	200	No. 6 (3.5 mm)	1" (25 mm)
CS20925114	200	No. 6 (3.5 mm)	1 1/4" (31 mm)
CS20925104	200	No. 8 (4.2 mm)	1/2" (12 mm)
CS20925105	200	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925106	200	No. 8 (4.2 mm)	1" (25 mm)
CS20925110	200	No. 8 (4.2 mm)	1 1/2" (38 mm)
CS20925115	200	No. 8 (4.2 mm)	2" (50 mm)
CS20925107	200	No. 10 (4.8 mm)	1/2" (12 mm)
CS20925108	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925109	200	No. 10 (4.8 mm)	1" (25 mm)
CS20925116	200	No. 10 (4.8 mm)	1 1/4" (31 mm)
CS20925111	200	No. 10 (4.8 mm)	1 1/2" (38 mm)
CS20925117	200	No. 10 (4.8 mm)	2" (50 mm)
CS20925125	200	No. 12 (5.5 mm)	3/4" (19 mm)
CS20925126	200	No. 12 (5.5 mm)	1" (25 mm)
CS20925127	200	No. 12 (5.5 mm)	1 1/2" (38 mm)

**Assorted Box**

- Sizes:**  
No. 6 (3.5 mm) - No. 10 (4.8 mm)



Part No	Qty
CS20105107	615

**Assorted Box**  
Large Sizes

- Sizes:**  
No. 8 - No. 12



Part No	Qty
CS20105104	330

**Self Tapping Screws**  
PZD Pan Head



- Zinc plated
- DIN 7981

Part No	Qty	Size	Length
CS20925255	750	No. 4 (2.9 mm)	1/2" (12 mm)
CS20925271	200	No. 4 (2.9 mm)	3/4" (19 mm)
CS20925256	200	No. 6 (3.5 mm)	1/2" (12 mm)
CS20925131	200	No. 6 (3.5 mm)	5/8" (16 mm)
CS20925257	200	No. 6 (3.5 mm)	3/4" (19 mm)
CS20925130	200	No. 6 (3.5 mm)	1" (25 mm)
CS20925134	200	No. 6 (3.5 mm)	1 1/4" (31 mm)
CS20925258	200	No. 8 (4.2 mm)	1/2" (12 mm)
CS20925132	200	No. 8 (4.2 mm)	5/8" (16 mm)
CS20925259	200	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925260	200	No. 8 (4.2 mm)	1" (25 mm)
CS20925261	100	No. 8 (4.2 mm)	1 1/2" (38 mm)
CS20925262	200	No. 10 (4.8 mm)	1/2" (12 mm)
CS20925133	200	No. 10 (4.8 mm)	5/8" (16 mm)
CS20925263	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925264	200	No. 10 (4.8 mm)	1" (25 mm)
CS20925135	200	No. 10 (4.8 mm)	1 1/4" (31 mm)
CS20925265	200	No. 10 (4.8 mm)	1 1/2" (38 mm)
CS20925184	200	No. 12 (5.5 mm)	1/2" (12 mm)
CS20925266	200	No. 12 (5.5 mm)	3/4" (19 mm)
CS20925267	100	No. 12 (5.5 mm)	1" (25 mm)
CS20925268	100	No. 12 (5.5 mm)	1 1/2" (38 mm)
CS20925137	100	No. 12 (5.5 mm)	2" (50 mm)
CS20925138	100	No. 12 (5.5 mm)	3" (75 mm)
CS20925269	100	No. 14 (6.3 mm)	3/4" (19 mm)
CS20925178	100	No. 14 (6.3 mm)	1" (25 mm)
CS20925136	100	No. 14 (6.3 mm)	1 1/2" (38 mm)

**Assorted Box**  
Small Sizes

- Sizes:**  
No. 4 - No. 10



Part No	Qty
CS20105102	700



**Self Tapping Screws**  
Hex Head



- Zinc plated
- DIN 7976

Part No	Qty	Size	Length
CS20925141	100	No. 14 (6.3 mm)	1 1/2" (38 mm)

**Self Tapping Screws**  
PZD Flange Head



- Zinc plated
- BS 4174

Part No	Qty	Size	Length
CS20925152	200	No. 6 (3.5 mm)	1/2" (12 mm)
CS20925153	200	No. 8 (4.2 mm)	1/2" (12 mm)

**Self Tapping Screws**  
Assorted Heads



- Zinc plated

**Contains:**  
PZD Pan Heads, Black PZD Flange Heads, AB Floorboard Screws, 'Acme' Screws, 'J' Nuts

Part No	Qty
CS20105302	735



**Floorboard Screws**  
AB Type



- PZD countersunk head
- Zinc plated
- DIN 7982

Part No	Qty	Size	Length
CS20925280	200	No. 14 (6.3 mm)	1 1/2" (38 mm)
CS20925281	200	No. 14 (6.3 mm)	1 3/4" (44 mm)
CS20925279	200	No. 14 (6.3 mm)	2" (50 mm)

**Screw Hooks**



- Zinc Plated

Part No	Qty	Size	Length
CS20955569	50	M10	60 mm

**Floorboard Screws**  
B Type



- PZD countersunk head
- Zinc plated
- DIN 7982

Part No	Qty	Size	Length
CS20925283	200	No. 14 (6.3 mm)	1 1/2" (38 mm)
CS20925284	200	No. 14 (6.3 mm)	1 3/4" (44 mm)
CS20925282	200	No. 14 (6.3 mm)	2" (50 mm)

**Woodscrews**  
PZD Countersunk Head



- Zinc plated
- DIN 7982

Part No	Qty	Size	Length
CS20925273	200	No. 6 (3.5 mm)	3/4" (19 mm)
CS20925274	200	No. 6 (3.5 mm)	1" (25 mm)
CS20925275	200	No. 6 (3.5 mm)	1 1/4" (31 mm)
CS20925276	200	No. 6 (3.5 mm)	1 1/2" (38 mm)
CS20925278	200	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925286	200	No. 8 (4.2 mm)	1 1/4" (32 mm)
CS20925287	200	No. 8 (4.2 mm)	1 1/2" (38 mm)
CS20925289	200	No. 8 (4.2 mm)	2" (50 mm)
CS20925290	200	No. 8 (4.2 mm)	2 1/2" (62 mm)
CS20925292	200	No. 10 (4.8 mm)	1" (25 mm)
CS20925293	200	No. 10 (4.8 mm)	1 1/2" (38 mm)
CS20925294	200	No. 10 (4.8 mm)	2" (50 mm)
CS20925296	200	No. 10 (4.8 mm)	3" (75 mm)
CS20925299	200	No. 12 (5.5 mm)	3" (75 mm)

**Woodscrews**  
PZD Flat Countersunk Head



- Zinc plated
- DIN 97

Part No	Qty	Size	Length
CS20925272	200	No. 10 (4.8 mm)	3 1/2" (88 mm)

**Classic 'Solo' Screws**  
PZD Countersunk Head



- Multi-purpose
- Zinc plated

Part No	Qty	Size	Length
CS20925305	200	4 mm	40 mm
CS20925306	100	4 mm	60 mm
CS20925309	50	6 mm	40 mm
CS20925310	50	6 mm	60 mm

**Assorted Box**

**Sizes:**  
3 x 12 mm - 6 x 60 mm



Part No	Qty
CS20105138	355

**'Acme' Screws**  
Hexagon Head



- With captive washers
- Zinc plated
- DIN 7976

Part No	Qty	Size	Length
CS20925185	100	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925187	100	No. 10 (4.8 mm)	1/2" (12 mm)
CS20925188	100	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925190	100	No. 12 (5.5 mm)	1/2" (12 mm)
CS20925191	100	No. 12 (5.5 mm)	3/4" (19 mm)
CS20925170	100	No. 14 (6.3 mm)	3/4" (19 mm)

**Assorted Box**

**Sizes:**  
No. 8 (4.2 mm) x 3/4" -  
No.14 (6.3 mm) x 3/4"



Part No	Qty
CS20105106	255

**Self Drilling Screws**  
Washer Faced Hex Head



- Zinc plated
- DIN 7504K

Part No	Qty	Size	Length
CS20925401	200	No. 8 (4.2 mm)	1" (25 mm)
CS20925403	200	No. 10 (4.8 mm)	1/2" (12 mm)
CS20925404	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925405	200	No. 10 (4.8 mm)	1" (25 mm)
CS20925407	200	No. 12 (5.5 mm)	1" (25 mm)
CS20925408	100	No. 12 (5.5 mm)	1 1/2" (38 mm)
CS20925409	100	No. 12 (5.5 mm)	2" (50 mm)
CS20925415	100	No. 14 (6.3 mm)	1" (25 mm)
CS20925418	100	No. 14 (6.3 mm)	2" (50 mm)

**Self Drilling Screws**  
PH Pan Head



- Zinc plated
- DIN 7504N

Part No	Qty	Size	Length
CS20925441	200	No. 6 (3.5 mm)	5/8" (16 mm)
CS20925442	200	No. 8 (4.2 mm)	3/4" (19 mm)
CS20925451	200	No. 10 (4.8 mm)	3/4" (19 mm)
CS20925452	200	No. 10 (4.8 mm)	1" (25 mm)
CS20925454	100	No. 10 (4.8 mm)	2" (50 mm)



**CONSUMABLES**  
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**No. Plate Fixings**  
**'Flip Top' Screws**

- PZD self tapping screws
- Zinc plated

Part No	Qty	Size	Length	Colour
CS20975309	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	White
CS20975310	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Yellow
CS20975311	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Black
CS20975308	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Blue



**No. Plate Fixings**  
**Security 'Flip Top' Screws**

- Security self tapping screws
- Zinc plated

Part No	Qty	Size	Length	Colour
CS20975332	25	No. 8 (4.2 mm)	3/4" (19 mm)	White
CS20975333	25	No. 8 (4.2 mm)	3/4" (19 mm)	Yellow
CS20975334	25	No. 8 (4.2 mm)	3/4" (19 mm)	Black
CS20975335	25	No. 8 (4.2 mm)	3/4" (19 mm)	Blue



**No. Plate Fixings**  
**Caps, Domes & Screws**

- PZD self tapping screws
- Zinc plated

Part No	Qty	Size	Length	Colour
CS20975315	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	White
CS20975316	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Yellow
CS20975317	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Black
CS20975324	100 Sets	No. 8 (4.2 mm)	3/4" (19 mm)	Blue



**No. Plate Fixings**  
**Plastic Headed Screws**

- PZD self tapping screws
- Zinc plated

Part No	Qty	Length	Colour
CS20975320	100	3/4"	White
CS20975321	100	3/4"	Yellow
CS20975322	100	3/4"	Black
CS20975323	100	3/4"	Blue
CS20975325	100	1"	White
CS20975326	100	1"	Yellow
CS20975327	100	1"	Black
CS20975328	100	1"	Blue



**No. Plate Fixings**  
**Nylon Nuts & Bolts**

- Slotted nylon bolts

Part No	Qty	Length	Colour
CS20975355	100 Sets	3/4"	White
CS20975356	100 Sets	3/4"	Yellow
CS20975357	100 Sets	3/4"	Black
CS20975312	100 Sets	1"	White
CS20975313	100 Sets	1"	Yellow
CS20975314	100 Sets	1"	Black



**Assorted Box**  
**No. Plate Fixings**

- Types:  
Cap, Dome & Screws, Nylon Nuts & Bolts. (White, Yellow, Black)

Part No	Qty
CS20105110	240 Sets



**Split Cotter Pins**  
**Metric**

- Zinc plated

Part No	Qty	Length	Diameter
CS20905121	500	32 mm	1.6 mm
CS20905122	500	40 mm	2.0 mm
CS20905123	500	40 mm	2.5 mm
CS20905129	250	32 mm	3.2 mm
CS20905124	250	40 mm	3.2 mm
CS20905125	200	50 mm	3.2 mm
CS20905126	200	32 mm	4.0 mm
CS20905127	200	50 mm	4.0 mm
CS20905132	100	40 mm	5.0 mm
CS20905128	100	50 mm	5.0 mm



**Clevis Pins**  
**Imperial**

- Zinc plated

Part No	Qty	Length	Diameter
CS20905201	50	5/8"	3/16"
CS20905202	50	7/8"	3/16"
CS20905203	50	1/2"	1/4"
CS20905204	50	11/16"	1/4"
CS20905205	50	7/8"	5/16"
CS20905206	50	1"	5/16"
CS20905207	50	1 1/4"	3/8"



**Assorted Box**

- Sizes:  
3/16" x 5/8" - 3/8" x 1 1/4"

Part No	Qty
CS20105135	175



**Split Cotter Pins**  
**Imperial**

- Zinc plated

Part No	Qty	Length	Diameter
CS20905101	500	1"	1/16"
CS20905141	500	2"	1/16"
CS20905102	500	1"	5/64"
CS20905142	500	1 1/2"	5/64"
CS20905151	350	1 1/2"	3/32"
CS20905103	500	1 1/2"	3/32"
CS20905143	500	2"	3/32"
CS20905104	500	1 1/2"	7/64"
CS20905144	500	2"	7/64"
CS20905152	250	1 1/2"	1/8"
CS20905105	500	1 1/2"	1/8"
CS20905112	500	2 1/4"	1/8"
CS20905153	200	1 1/2"	9/64"
CS20905106	500	1 1/2"	9/64"
CS20905351	500	2 1/4"	9/64"
CS20905154	150	1 5/8"	5/32"
CS20905107	200	1 5/8"	5/32"
CS20905352	200	2 1/4"	5/32"
CS20905145	200	3"	5/32"
CS20905146	200	2"	11/64"
CS20905155	75	2"	3/16"
CS20905108	200	2"	3/16"
CS20905109	100	3"	3/16"
CS20905113	100	2 3/4"	7/32"
CS20905147	100	3"	7/32"
CS20905110	100	3"	1/4"
CS20905111	100	3"	5/16"



**Assorted Box**  
**Small Sizes**

- Sizes:  
1/16" x 1" - 5/32 x 1 5/8"

Part No	Qty
CS20105134	1000



**Assorted Box**  
**Commercial Sizes**

- Sizes:  
1/8" x 1 1/2" - 5/16" x 3"

Part No	Qty
CS20105137	220





**Clevis Pins**  
Metric



- Zinc plated

Part No	Qty	Length	Diameter
CS20905208	50	20 mm	6.0 mm

**Spring Roll Pins**  
Metric



Part No	Qty	Length	Diameter
CS20945651	100	24 mm	2.5 mm
CS20945652	100	40 mm	2.5 mm
CS20945653	100	40 mm	3.0 mm
CS20945654	50	40 mm	4.0 mm
CS20945655	50	40 mm	5.0 mm
CS20945656	25	40 mm	6.0 mm
CS20945657	25	24 mm	8.0 mm
CS20945658	20	55 mm	8.0 mm

**Assorted Box**

Sizes:  
2.5 x 24 mm - 8.0 x 55 mm



Part No	Qty
CS20105136	300

**'U' Nuts**



- Zinc plated

Part No	Qty	Size
CS20925171	100	No. 6 (3.5 mm)
CS20925172	100	No. 8 (4.2 mm)
CS20925179	100	No. 8 Long
CS20925173	100	No. 10 (4.8 mm)
CS20925174	100	No. 12 (5.5 mm)
CS20925177	100	No. 14 (6.3 mm)

**'J' Nuts**



- Zinc plated

Part No	Qty	Size
CS20925193	100	No. 8 (4.2 mm)
CS20925194	100	No. 10 (4.8 mm)
CS20925195	100	No. 12 (5.5 mm)
CS20925175	100	No. 14 (6.3 mm)

**Assorted Box**  
'U' & 'J' Nuts



'U' Nut Size: No. 6 (3.5 mm) -  
No. 14 (6.3 mm)  
'J' Nut Size: No. 14 (6.3 mm)

Part No	Qty
CS20105109	300

**Chimney Nuts**



Part No	Qty	Range	Length	Width	Thread
CS20925196	20	12 mm	21 mm	15 mm	M5
CS20925197	20	12 mm	24 mm	16 mm	M6

**Serrated Rivets**  
Stainless Steel



- Grade A2 stainless steel

Part No	Qty	Length	Diameter
CS20965130	100	16.0 mm (5/8")	4.8 mm (3/16")

**Rivets**  
Stainless Steel



- Grade A2 stainless steel

Part No	Qty	Length	Diameter
CS20965131	100	25.0 mm (1")	4.8 mm (3/16")

**Multigrip Rivets**  
Standard Flange



- Aluminium
- DIN 7337

Part No	Qty	Length	Diameter
CS20965170	500	7.9 mm (5/16")	3.2 mm (1/8")
CS20965151	1000	7.9 mm (5/16")	3.2 mm (1/8")
CS20965171	500	11.0 mm (7/16")	3.2 mm (1/8")
CS20965152	1000	11.0 mm (7/16")	3.2 mm (1/8")
CS20965153	1000	9.5 mm (3/8")	4.0 mm (5/32")
CS20965172	500	9.5 mm (3/8")	4.0 mm (5/32")
CS20965173	500	12.7 mm (1/2")	4.0 mm (5/32")
CS20965154	1000	12.7 mm (1/2")	4.0 mm (5/32")
CS20965155	500	10.3 mm (3/8")	4.8 mm (3/16")
CS20965156	500	16.9 mm (5/8")	4.8 mm (3/16")
CS20965174	200	24.8 mm (1")	4.8 mm (3/16")
CS20965157	500	24.8 mm (1")	4.8 mm (3/16")

**Large Flange**



Part No	Qty	Length	Diameter
CS20965180	200	12.7 mm (1/2")	4.8 mm (3/16")
CS20965181	200	20.0 mm (3/4")	4.8 mm (3/16")
CS20965182	200	24.8 mm (1")	4.8 mm (3/16")

**Peel Rivets**  
Standard Flange



- Aluminium

Part No	Qty	Length	Diameter
CS20965412	250	13.0 mm (1/2")	4.8 mm (3/16")
CS20965411	250	19.0 mm (3/4")	4.8 mm (3/16")

**Countersunk Sealing Rivets**



- Aluminium

Part No	Qty	Length	Diameter
CS20965132	500	12.0 mm (7/16")	4.0 mm (5/32")

**Black Rivets**  
Standard Flange



- Black anodized aluminium
- DIN 7337

Part No	Qty	Length	Diameter
CS20965501	100	8.0 mm (5/16")	3.2 mm (1/8")
CS20965508	100	8.0 mm (5/16")	4.0 mm (5/32")
CS20965502	100	10.0 mm (3/8")	4.0 mm (5/32")
CS20965509	100	12.0 mm (7/16")	4.0 mm (5/32")
CS20965503	100	14.0 mm (9/16")	4.8 mm (3/16")
CS20965510	100	20.0 mm (3/4")	4.8 mm (3/16")

**Large Flange**



Part No	Qty	Length	Diameter
CS20965504	100	10.0 mm (3/8")	3.2 mm (1/8")
CS20965505	100	10.0 mm (3/8")	4.0 mm (5/32")
CS20965506	100	14.0 mm (9/16")	4.8 mm (3/16")
CS20965507	100	18.0 mm (3/4")	4.8 mm (3/16")
CS20965511	100	25.0 mm (1")	4.8 mm (3/16")

**Open Type Rivets**  
Standard Flange



- Carbon steel

Part No	Qty	Length	Diameter
CS20965431	250	8.0 mm (5/16")	3.2 mm (1/8")
CS20965432	250	11.5 mm (3/8")	3.2 mm (1/8")
CS20965433	250	12.0 mm (1/2")	4.0 mm (5/32")
CS20965434	250	12.5 mm (1/2")	4.8 mm (3/16")
CS20965435	250	16.5 mm (5/8")	4.8 mm (3/16")

**Closed End Rivets**  
Aluminium



- High vibration resistance
- Pressure & water-tight

Part No	Qty	Length	Diameter
CS20905148	200	10.0 mm (3/8")	4.8 mm (3/16")
CS20905149	200	13.0 mm (1/2")	4.8 mm (3/16")
CS20905150	200	14.5 mm (9/16")	4.8 mm (3/16")

**Open Type Rivets**  
Standard Flange

- Aluminium

Part No	Qty	Length	Diameter
CS20965402	1000	8.0 mm (5/16")	3.2 mm (1/8")
CS20965403	1000	11.5 mm (3/8")	3.2 mm (1/8")
CS20965404	500	12.0 mm (1/2")	4.0 mm (5/32")
CS20965405	500	12.5 mm (1/2")	4.8 mm (3/16")
CS20965406	500	19.0 mm (3/4")	4.8 mm (3/16")
CS20965413	100	25.5 mm (1")	4.8 mm (3/16")
CS20965410	100	19.5 mm (3/4")	6.5 mm (1/4")



**Monobolts**

- 2771 series

Part No	Qty	Length	Diameter
CS20955101	50	23.0 mm (7/8")	6.4 mm (1/4")
CS20955102	50	32.0 mm (1 1/4")	6.4 mm (1/4")



**AVEX® Rivets**  
Standard Flange

- Aluminium

Part No	Qty	Length	Diameter
CS20965302	500	10.4 mm (3/8")	3.2 mm (1/8")
CS20965303	500	13.6 mm (1/2")	3.2 mm (1/8")
CS20965304	500	12.5 mm (1/2")	4.0 mm (5/32")
CS20965301	500	15.6 mm (5/8")	4.0 mm (5/32")
CS20965305	500	13.9 mm (1/2")	4.8 mm (3/16")
CS20965306	500	18.7 mm (3/4")	4.8 mm (3/16")
CS20965307	200	28.2 mm (1")	4.8 mm (3/16")



**Large Flange**

Part No	Qty	Length	Diameter
CS20965408	200	12.5 mm (1/2")	4.8 mm (3/16")
CS20965409	300	16.5 mm (5/8")	4.8 mm (3/16")
CS20965417	200	19.0 mm (3/4")	4.8 mm (3/16")
CS20965407	200	25.5 mm (1")	4.8 mm (3/16")



**Large Flange**

Part No	Qty	Length	Diameter
CS20965317	200	13.6 mm (1/2")	4.8 mm (3/16")
CS20965308	200	19.6 mm (3/4")	4.8 mm (3/16")
CS20965313	500	19.6 mm (3/4")	4.8 mm (3/16")
CS20965309	200	27.6 mm (1")	4.8 mm (3/16")
CS20965314	500	27.6 mm (1")	4.8 mm (3/16")



**Assorted Box**  
Large & Standard Flange

Sizes:  
1/8" - 3/16"  
Includes 1/8" Rivet Washers

Part No	Qty
CS20105188	350



**Rivets**  
Aluminium

Part No	Qty	Length	Diameter
CS20965420	250	16.0 mm (5/8")	6.4 mm (1/4")
CS20965421	250	22.0 mm (7/8")	6.4 mm (1/4")
CS20965422	250	25.0 mm (1")	6.4 mm (1/4")



**Assorted Box**  
Large & Standard Flange

Sizes:  
1/8" - 3/16"  
Includes 1/8" Rivet Washers

Part No	Qty
CS20105166	500



**Countersunk Rivets**  
Aluminium

Part No	Qty	Length	Diameter
CS20965440	250	20.0 mm (3/4")	4.8 mm (3/16")



**BULBEX® Rivets**  
Standard Flange

- AVDEL® Ref BF01-0625
- Aluminium
- DIN 7337

Part No	Qty	Length	Diameter
CS20965350	100	25.0 mm (1")	4.8 mm (3/16")



**POP® Repair Washers**  
Imperial - For Rivets

- Mudguard type
- Zinc plated
- BS 3410



Part No	Qty	I.D.	O.D.
CS20965310	1000	1/8"	1/2"
CS20965316	200	3/16"	3/4"

**Hand Gun Riveter**

- Suitable for use with 3, 4 & 5 mm rivets



Part No	Qty	Type
CS20965311	1	Riveter
CS20965251	1 Kit	Repair Kit

**Long Arm Riveter**

- Suitable for use with 4, 5 & 6 mm rivets & 6 mm monobolts



Part No	Qty	Type
CS20965315	1	Riveter
CS20965253	1 Kit	Repair Kit

**Lazy Tong Riveter**

- Suitable for use with 3, 4 & 5 mm rivets



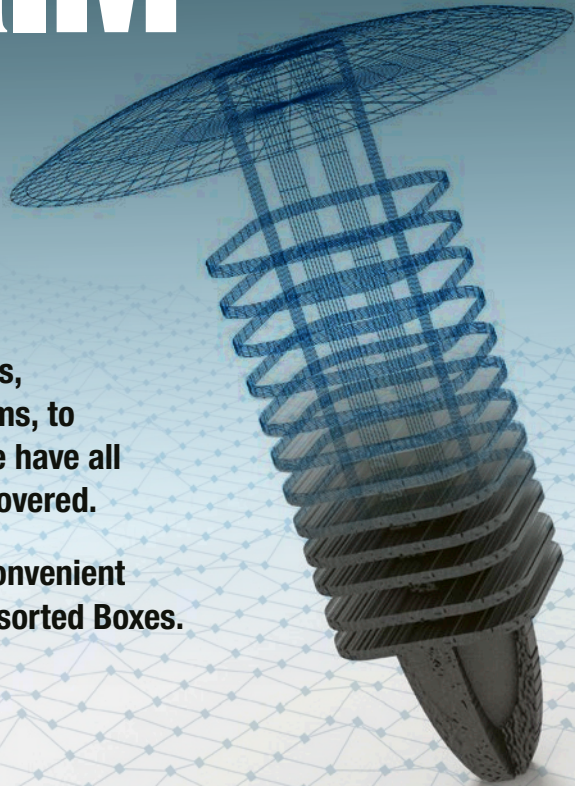
Part No	Qty	Type
CS20965312	1	Riveter
CS20965252	1 Kit	Repair Kit



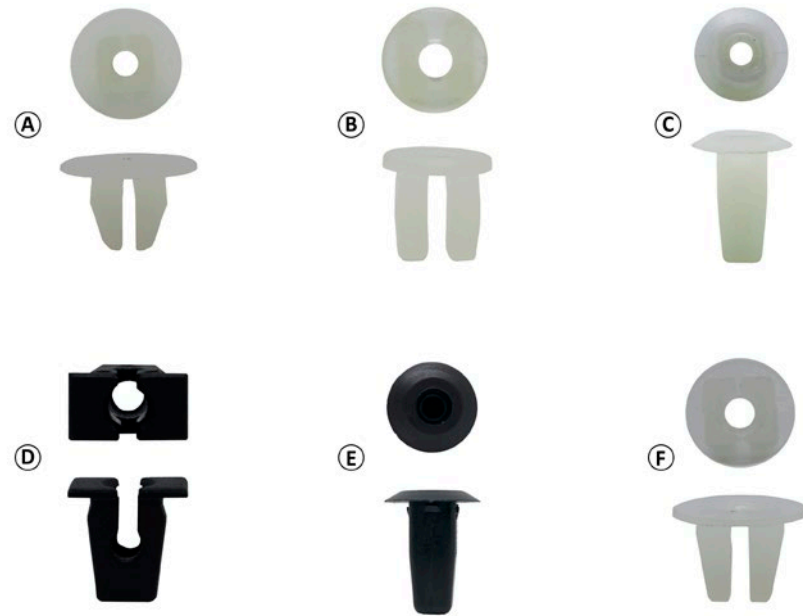
# KEEPING YOU IN TRIM

From interior door panels, door cards and pillar trims, to roof and boot linings, we have all your plastic Trim Clips covered.

Trim Clips available in convenient small pack sizes and Assorted Boxes.



## Captive Nuts



Part No	Qty	Screw Size	Panel Thickness	Panel Hole	Head Thickness	Under Head Height (L)	Head Size (D)	Image
CS20975400	25	No. 8 - 10	1.2 - 2.4 mm	5.0 x 5.0 mm	1.0 mm	10.0 mm	17.0 mm	A
CS20975401	25	No. 6	1.2 - 2.4 mm	7.0 x 7.0 mm	1.4 mm	7.6 mm	9.8 mm	B
CS20975402	25	No. 8 - 10	1.2 - 1.6 mm	7.9 x 7.9 mm	1.8 mm	18.0 mm	16.0 mm	C
CS20975403	25	No. 8	1.0 - 2.0 mm	7.0 x 7.0 mm	1.2 mm	10.8 mm	7.0 x 12.0 mm	D
CS20975404	25	No. 8 - 10	1.2 - 1.6 mm	7.9 x 7.9 mm	1.8 mm	18.0 mm	16.0 mm	E
CS20975405	25	No. 10 - 12	1.0 - 2.0 mm	10.0 x 10.0 mm	1.0 mm	10.0 mm	16.0 mm	F

## Assorted Box

Contains:  
Locking nuts, Expanding nuts & Insert nuts

Part No	Qty
CS20105072	180



**Fir Tree Fixings**

Push in



Part No	Qty	Panel Thickness	Panel Hole	Under Head Height (L)	Head Size (D)	Screw Head Thickness	Image
CS20975430	25	0.5 - 15 mm	9.7 mm	21.2 mm	21.8 mm	2.6 mm	A
CS20975431	25	1.0 - 15 mm	8.2 mm	20.5 mm	18.4 mm	2.1 mm	B
CS20975432	25	2.5 - 9.5 mm	6.6 - 7.1 mm	15.6 mm	18.0 mm	2.1 mm	C
CS20975433	25	3.9 - 21.8 mm	7.4 mm	28.6 mm	17.7 mm	1.9 mm	D
CS20975434	25	1.3 - 12.7 mm	6.5 - 7.0 mm	12.3 mm	17.8 mm	2.0 mm	E
CS20975435	25	3.0 - 11.5 mm	6.0 mm	19.6 mm	17.6 mm	2.1 mm	F
CS20975436	25	0.7 - 20.0 mm	7.0 - 7.4 mm	27.3 mm	18.0 mm	2.0 mm	G
CS20975437	25	1.1 - 10.0 mm	10.0 mm	20.7 mm	35.9 mm	3.1 mm	H
CS20975438	25	2.5 - 9.0 mm	7.2 mm	17.0 mm	24.0 mm	2.5 mm	I
CS20975439	25	3.6 - 11.4 mm	6.4 mm	15.5 mm	29.8 mm	3.0 mm	J
CS20975440	25	0.8 - 11.9 mm	7.0 mm	16.4 mm	19.3 mm	1.9 mm	K
CS20975441	25	2.1 - 11.4 mm	8.0 mm	16.0 mm	14.2 mm	1.4 mm	L
CS20975442	25	3.1 - 7.7 mm	8.0 mm	12.0 mm	25.2 mm	2.3 mm	M
CS20975443	25	2.9 - 19.8 mm	7.0 x 7.0 mm	25.2 mm	19.9 mm	1.8 mm	N
CS20975915	50	4.0 - 12.0 mm	3.0 mm	16.8 mm	5.5 mm	1.8 mm	O
CS20975894	50	1.7 mm - 8.0 mm	5.0 mm	12.6 mm	11.0 mm	1.7 mm	P
CS20975883	50	3.0 - 8.0 mm	6.0 mm	15.0 mm	16.0 mm	2.0 mm	Q
CS20975886	50	0.7 mm - 20.0 mm	7.0 mm	27.3 mm	18.0 mm	2.3 mm	R
CS20975884	50	2.0 - 5.0 mm	7.9 mm	14.9 mm	13.0 mm	1.5 mm	S
CS20975889	50	1.5 - 20.0 mm	10.0 mm	28.3 mm	21.5 mm	3.8 mm	T

**Assorted Box**

Contains:  
C, D, F, G, I, L



Part No	Qty
CS20105070	130

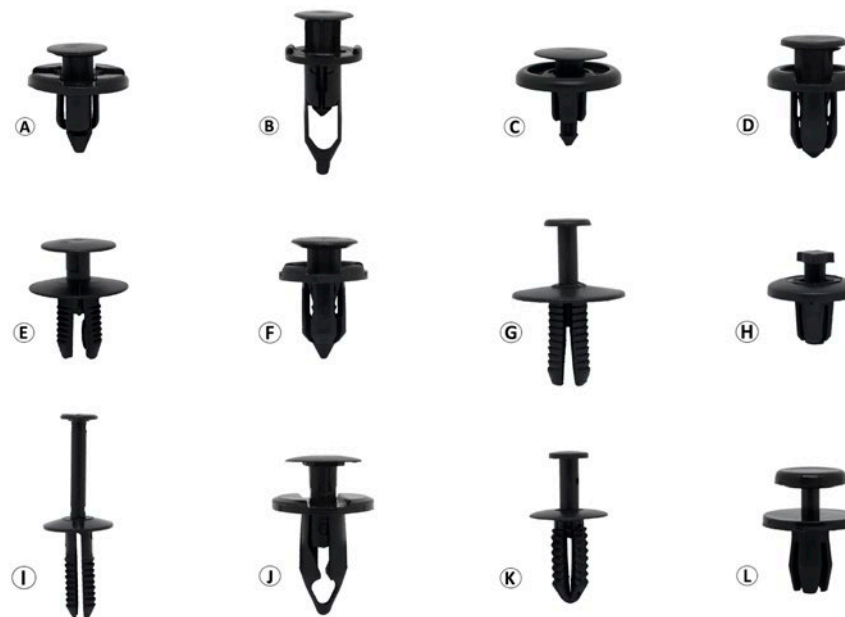
**Assorted Box**

Contains:  
O, P, Q, R, S, T



Part No	Qty
CS20105205	140

**Push Rivets**



Part No	Qty	Type	Panel Thickness	Panel Hole	Head Thickness	Under Head Height (L)	Head Size (D)	Image
CS20975560	25	Open Nose	0.8 - 6.0 mm	8.0 - 9.7 mm	1.2 mm	9.1 mm	11.7 mm	A
CS20975561	25	Open Nose	1.1 - 14.0 mm	9.0 - 10.8 mm	1.4 mm	28.0 mm	13.8 mm	B
CS20975562	25	Closed Nose	0.7 - 5.1 mm	6.9 - 8.1 mm	1.3 mm	7.7 mm	14.0 mm	C
CS20975563	25	Open Nose	1.4 - 8.9 mm	9.5 - 12.0 mm	1.9 mm	13.4 mm	13.6 mm	D
CS20975564	25	Open Nose	3.0 - 9.5 mm	8.1 - 9.0 mm	1.5 mm	14.3 mm	15.3 mm	E
CS20975565	25	Open Nose	1.3 - 8.6 mm	8.4 - 11.2 mm	1.8 mm	12.9 mm	13.5 mm	F
CS20975566	25	Open Nose	1.7 mm	8.3 - 12.4 mm	1.8 mm	14.3 mm	19.3 mm	G
CS20975567	25	Open Nose	2.9 - 5.9 mm	5.9 - 8.8 mm	3.0 mm	11.7 mm	19.4 mm	H
CS20975568	25	Open Nose	5.8 - 11.5 mm	11.5 - 17.3 mm	1.9 mm	20.0 mm	15.5 mm	I
CS20975569	25	Open Nose	0.3 - 10.6 mm	8.2 - 12.3 mm	1.9 mm	21.3 mm	15.3 mm	J
CS20975570	25	Closed Nose	3.0 - 14.2 mm	6.2 - 8.0 mm	1.1 mm	18.5 mm	8.0 mm	K
CS20975571	25	Closed Nose	4.4 - 9.4 mm	7.9 - 9.0 mm	3.8 mm	14.1 mm	14.9 mm	L

**Assorted Box**

Contains:  
A, B, C, D, E, F, J, L

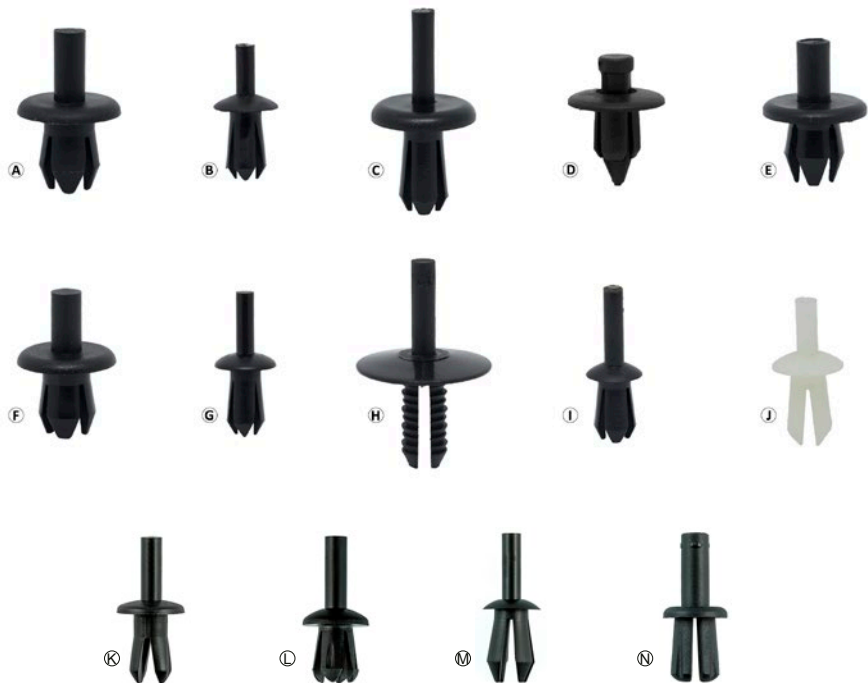
Part No	Qty
CS20105076	230





Rokut Rivets

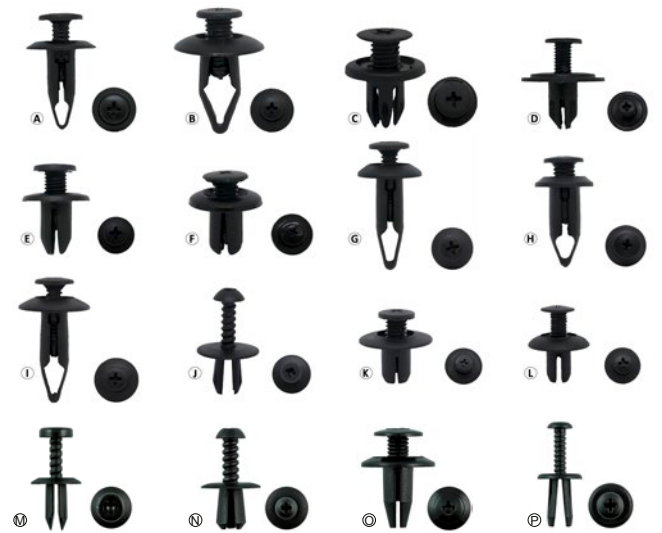
Hammer in



Part No	Qty	Panel Thickness	Panel Hole	Head Thickness	Under Head Height (L)	Head Size (D)	Image
CS20975530	25	2.8 - 5.6 mm	7.9 - 8.5 mm	2.0 mm	12.0 mm	16.1 mm	A
CS20975531	25	2.9 - 5.8 mm	5.9 - 8.8 mm	2.0 mm	11.4 mm	10.0 mm	B
CS20975532	25	4.0 - 8.1 mm	5.9 - 6.8 mm	2.6 mm	14.5 mm	15.9 mm	C
CS20975533	25	2.4 - 4.9 mm	4.9 - 7.3 mm	1.7 mm	13.3 mm	14.8 mm	D
CS20975534	25	2.1 - 4.2 mm	7.7 - 8.6 mm	1.9 mm	10.5 mm	15.4 mm	E
CS20975535	25	2.7 - 5.4 mm	7.8 - 8.5 mm	2.0 mm	12.2 mm	16.1 mm	F
CS20975536	25	3.0 - 6.0 mm	5.0 - 5.8 mm	1.9 mm	11.4 mm	10.1 mm	G
CS20975537	25	4.1 - 8.2 mm	6.0 - 6.8 mm	1.7 mm	15.0 mm	19.4 mm	H
CS20975538	25	3.0 - 6.1 mm	5.0 - 5.6 mm	2.0 mm	11.3 mm	10.1 mm	I
CS20975539	25	3.0 - 6.1 mm	5.0 - 5.6 mm	2.0 mm	11.3 mm	10.1 mm	J
CS20975622	50	4.0 - 6.3 mm	4.0 - 4.2 mm	1.3 mm	8.7 mm	7.6 mm	K
CS20975627	50	1.2 - 4.8 mm	4.8 - 5.4 mm	2.2mm	7.9 mm	8.7 mm	L
CS20975651	50	2.4 - 7.9 mm	5.5 - 6.5 mm	2.0 mm	11.9 mm	9.5 mm	M
CS20975897	50	0.8 - 9.5 mm	7.9 - 8.5 mm	2.0 mm	12.3 mm	12.7 mm	N

Screw Type Push Rivet

- Open ended
- Hammer / push in
- Screw out



Part No	Qty	Panel Thickness	Panel Hole	Head Thickness	Under Head Height (L)	Head Size (D)	Screw Head Thickness	Image
CS20975410	25	0.2 - 4.8 mm	6.4 - 9.0 mm	2.0 mm	17.2 mm	15.9 mm	1.5 mm	A
CS20975411	25	0.2 - 5.2 mm	8.1 - 10.3 mm	2.8 mm	19.6 mm	19.7 mm	1.3 mm	B
CS20975412	25	2.4 - 6.8 mm	9.5 - 12.3 mm	2.5 mm	13.5 mm	20.3 mm	1.5 mm	C
CS20975413	25	2.9 - 4.8 mm	6.2 - 7.1 mm	2.0 mm	10.1 mm	17.6 mm	1.0 mm	D
CS20975414	25	1.0 - 5.0 mm	6.9 - 10.0 mm	2.0 mm	11.5 mm	15.2 mm	1.5 mm	E
CS20975415	25	1.5 - 7.2 mm	8.0 - 11.1 mm	2.8 mm	12.3 mm	17.8 mm	1.6 mm	F
CS20975416	25	2.5 - 8.0 mm	6.3 - 6.8 mm	3.0 mm	22.8 mm	15.5 mm	0.8 mm	G
CS20975417	25	4.1 - 8.2 mm	8.2 - 12.4 mm	2.9 mm	20.7 mm	15.0 mm	1.6 mm	H
CS20975418	25	2.5 - 8.0 mm	6.3 - 6.8 mm	3.0 mm	22.8 mm	17.8 mm	0.8 mm	I
CS20975419	25	0.3 - 5.5 mm	6.4 - 8.0 mm	2.1 mm	11.3 mm	16.5 mm	2.3 mm	J
CS20975420	25	2.9 - 6.3 mm	7.9 - 10.0mm	2.7 mm	12.3 mm	20.0 mm	1.6 mm	K
CS20975421	25	1.0 - 5.2 mm	7.2 - 9.2 mm	2.8 mm	10.2 mm	17.1 mm	1.9 mm	L
CS20975687	50	3.8 - 6.0 mm	5.0 mm	1.5mm	11.0 mm	12.0 mm	2.3 mm	M
CS20975688	50	4.0 - 6.5 mm	6.5 mm	1.3mm	11.0 mm	16.0 mm	2.5mm	N
CS20975888	50	3.0 - 4.5 mm	6.2 - 7.0 mm	2.0 mm	12.5 mm	15.0 mm	1.5mm	O
CS20975623	50	6.0 - 14.0 mm	8.0 mm	2.0 mm	19.0 mm	18.0 mm	2.2 mm	P

Assorted Box

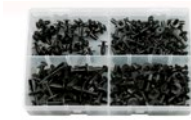
Contains:  
A, C, F, G, I, K, L



Part No	Qty
CS20105074	102

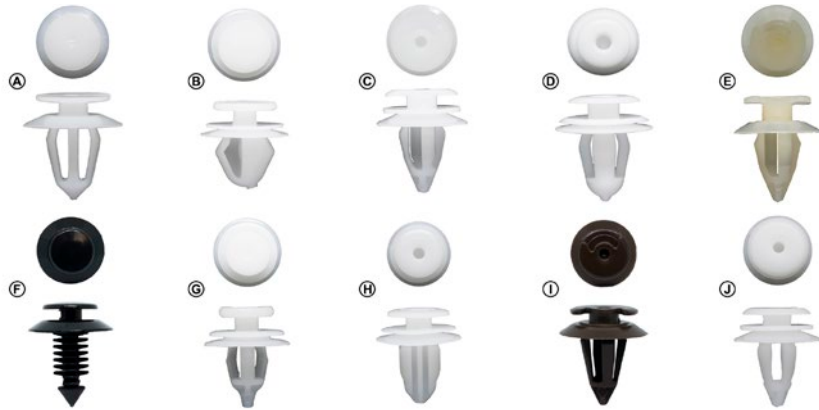
Assorted Box

Contains:  
M, N, O, P



Part No	Qty
CS20105208	150

Trim Panel Clips



Part No	Qty	Panel Thickness	Panel Hole	Head Size (D)	Trim Board Thickness	Image
CS20975501	25	1.2 - 1.6 mm	12.7 mm	21.6 mm	1.6 - 2.2 mm	A
CS20975502	25	2.5 mm	10.0 mm	18.1 mm	2.5 mm	B
CS20975504	25	1.6 - 2.0 mm	8.0 mm	18.0 mm	2.5 mm	C
CS20975506	25	2.0 mm	8.5 mm	18.5 mm	2.0 mm	D
CS20975508	25	1.6 mm	8.0 mm	18.4 mm	3.2 mm	E
CS20975520	25	3.0 - 14.0 mm	7.5 - 7.8 mm	20.0 mm	1.6 - 2.2 mm	F
CS20975522	25	1.6 - 3.2 mm	7.5 mm	18.0 mm	2.5 mm	G
CS20975523	25	3.0 - 14.0 mm	7.5 - 7.8 mm	20.0 mm	1.6 - 2.2 mm	H
CS20975524	25	1.6 mm	8.0 mm	17.6 mm	1.6 mm	I
CS20975525	25	2.0 mm	8.0 mm	18.0 mm	2.2 mm	J

Assorted Box

Contains:  
A, D, F, G, I & 975503



Part No	Qty
CS20105078	130

Anchor Rivets



Part No	Qty	Panel Thickness	Panel Hole	Under Head Height (L)	Head Size (D)	Image
CS20975451	25	6.8 - 17.5 mm	6.0 mm	20.0 mm	20.0 mm	A
CS20975452	25	2.0 - 12.3 mm	6.0 mm	15.0 mm	15.0 mm	B

Vehicle Body Trim Retainer  
Used on PSA, Fiat and Renault

- Diameter: 20.0 mm
- Height: 16.0 mm
- Hole Diameter: 9.0 mm



Part No	Qty
CS20975460	25

Vehicle Body Trim Retainer  
Used on PSA and Fiat

- Diameter: 12 mm
- Height: 10.5 mm
- Hole Diameter: 9.0 mm



Part No	Qty
CS20975461	25

Vehicle Body Trim Retainer  
Used on Toyota

- Diameter: 20.0 mm
- Height: 18.5 mm
- Hole Diameter: 10.0 mm



Part No	Qty
CS20975462	25

Vehicle Body Trim Retainer  
Used on Hyundai

- Width: 15.0 mm
- Diameter: 9.0 mm
- Height: 15.0 mm
- Hole Diameter: 4.0 mm



Part No	Qty
CS20975463	25

Vehicle Body Trim Retainer  
Used on Audi and VW

- Diameter: 15.0 mm
- Height: 21.5 mm
- Hole Diameter: 8.0 mm



Part No	Qty
CS20975464	25

Vehicle Body Trim Retainer  
Used on BMW and Mercedes

- Diameter: 24.0 mm
- Height: 10.5 mm
- Hole Diameter: 8.0 mm



Part No	Qty
CS20975465	25

Vehicle Body Trim Retainer  
Used on Audi and VW

- Diameter: 15.0 mm
- Height: 14.0 mm
- Hole Diameter: 8.0 mm



Part No	Qty
CS20975466	25

Vehicle Body Trim Retainer  
Used on BMW and Mercedes

- Diameter: 16.0 mm
- Height: 11.0 mm
- Hole Diameter: 11.0 mm



Part No	Qty
CS20975467	25



**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Width: 17.0 mm
- Diameter: 5.5 mm
- Height: 5.0 mm
- Hole Diameter: 4.0 mm



Part No	Qty
CS20975468	25

**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Diameter: 8.0 mm
- Height: 12.0 mm
- Hole Diameter: 5.0 mm



Part No	Qty
CS20975469	25

**Vehicle Body Trim Retainer**  
Used on Ford

- Diameter: 22.0 mm
- Height: 21.0 mm
- Hole Diameter: 10.0 mm



Part No	Qty
CS20975470	25

**Vehicle Body Trim Retainer**  
Used on Chrysler

- Diameter: 18.0 mm
- Height: 23.0 mm
- Hole Diameter: 7.0 mm



Part No	Qty
CS20975471	25

**Vehicle Body Trim Retainer**  
Used on Toyota and Vauxhall

- Diameter: 13.0 mm
- Height: 13.0 mm
- Hole Diameter: 6.0 mm



Part No	Qty
CS20975472	25

**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Diameter: 27.0 mm
- Height: 30.0 mm
- Hole Diameter: 10.0 mm



Part No	Qty
CS20975473	25

**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Diameter: 25.0 mm
- Height: 26.0 mm



Part No	Qty
CS20975474	25

**Vehicle Body Trim Retainer**  
Used on Honda, Hyundai and Toyota

- Diameter: 14.0 mm
- Height: 17.5 mm
- Hole Diameter: 7.5 mm



Part No	Qty
CS20975475	25

**Vehicle Body Trim Retainer**  
Used on Hyundai

- Width: 14.0 mm
- Diameter: 6.0 mm
- Height: 14.0 mm
- Hole Diameter: 4.0 mm



Part No	Qty
CS20975476	25

**Vehicle Body Trim Retainer**  
Used on Land Rover

- Diameter: 14.0 mm
- Height: 21.0 mm
- Hole Diameter: 5.5 mm



Part No	Qty
CS20975477	25

**Vehicle Body Trim Retainer**  
Used on PSA and Renault

- Width: 8.0 mm
- Diameter: 16.5 mm
- Height: 11.0 mm
- Hole Diameter: 4.0 mm



Part No	Qty
CS20975478	25

**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Diameter: 25.0 mm
- Height: 27.0 mm



Part No	Qty
CS20975479	25

**Vehicle Body Trim Retainer**  
Used on Audi and VW

- Diameter: 18.0 mm
- Hole Diameter: 8.0 mm



Part No	Qty
CS20975480	25

**Vehicle Body Trim Retainer**  
Used on Renault

- Diameter: 20.0 mm
- Height: 17.0 mm
- Hole Diameter: 6.0 mm



Part No	Qty
CS20975500	25

THE CONSUMABLES SOLUTION

FIXT OFFERS, WHATEVER BUSINESS YOU'RE IN!

**Vehicle Body Trim Retainer**

Used on PSA

- Diameter: 18.0 mm
- Height: 17.9 mm
- Hole Diameter: 5.0 mm



Part No	Qty
CS20975482	25

**Vehicle Body Trim Retainer**

Used on Kia

- Diameter: 18.0 mm
- Height: 14.5 mm
- Hole Diameter: 10.0 mm



Part No	Qty
CS20975503	25

**Vehicle Body Trim Retainer**

Used on Citroen

- Diameter: 18.5 mm
- Height: 17.0 mm
- Hole Diameter: 6.0 mm



Part No	Qty
CS20975521	25

**Vehicle Body Trim Retainer**

Used on Renault

- Width: 22.5 mm
- Diameter: 21.0 mm
- Height: 20.0 mm
- Hole Diameter: 5.5 mm



Part No	Qty
CS20975526	25

**Vehicle Body Trim Retainer**

Used on Audi and VW

- Width: 18.0 mm
- Diameter: 6.0 mm
- Shaft: 5.0 mm
- Hole Diameter: 4.0 mm



Part No	Qty
CS20975527	25

**Vehicle Body Trim Retainer**

Used on Ford

- Width: 20.0 mm
- Diameter: 15.0 mm
- Height: 7.0 mm
- Hole Diameter: 16.0 mm



Part No	Qty
CS20975528	25

**Plastic Rivet**

- Panel Range: 6.0 - 10.0 mm
- Panel Hole: 6.3 mm
- Under Head Height: 25.0 mm
- Head Size 13.0 mm



Part No	Qty
CS20975450	25

**Trim Pad Clip**

- Push in



Part No	Qty	Diameter	Hole Size	Trim Board Thickness
CS20975509	50	18.5 mm	8.0 mm	0.8 - 2.0 mm

**Canoe Clip**

- Push in



Part No	Qty	Length	Head Size	Hole Size	Trim Board Thickness
CS20975910	50	17.0 mm	14.3 mm	6.9 mm	0.8 - 5.9 mm

# INCREDIBLE RANGE OF ASSORTMENT BOXES

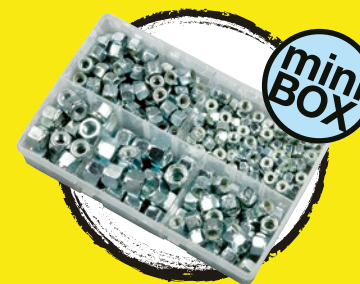
Electrical, Washers, 'O' Rings, Screws & Fixings, Hardware and Tyre Care to mention a few.



**TAILORED FOR YOUR NEEDS**

In addition to our standard assortment boxes we have a range of Mini and Maxi boxes to ensure you have the right product to hand.

See pages 3-51







<b>TUBE &amp; LUBE</b>	
Hose Clips	150
Tube Couplings	159
Brake Tubing & Nuts	165
Hose & Tubing	167
Air Line Couplings	170
Air Tools	173
Gauges	175
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Funnels & Jugs	184
Grease Products	186
Taps	189

# TUBE & LUBE





### ACE® Hose Clip Dispenser Rack With Pipe Clips

- Zinc plated mild steel (W1)
- 12 mm band (\*9 mm)
- DIN 3017

**Hose Clips:**  
Contains 10 of each size:  
12\*, 16\*, 22\*, 27, 32, 35, 40, 45, 50, 60

**Pipe Clips:**  
Contains 20 of each size:  
7-11 mm, 11-19 mm

<b>Part No</b>	<b>Qty</b>
<b>CS20110188</b>	Set of 140



### Top-Up Packs

- Zinc plated mild steel (W1)
- 12 mm band (\*9 mm)
- DIN 3017



Part No	Qty	Size	Range
<b>CS20505221</b>	10	12* (000)	8 - 12 mm (3/8" - 1/2")
<b>CS20505222</b>	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
<b>CS20505223</b>	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
<b>CS20505224</b>	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
<b>CS20505225</b>	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
<b>CS20505226</b>	10	35 (1)	23 - 35 mm (1" - 1 3/8")
<b>CS20505227</b>	10	40 (1X)	25 - 40 mm (1 1/8" - 1 5/8")
<b>CS20505228</b>	10	45 (1M)	30 - 45 mm (1 1/4" - 1 3/4")
<b>CS20505229</b>	10	50 (2A)	32 - 50 mm (1 1/4" - 1 7/8")
<b>CS20505230</b>	10	60 (2 & 2X)	40 - 60 mm (1 3/4" - 2 3/8")
<b>CS20505231</b>	10	70 (3)	50 - 70 mm (2" - 2 3/4")
<b>CS20505232</b>	10	80 (3X)	60 - 80 mm (2 3/8" - 3 1/8")
<b>CS20505233</b>	10	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
<b>CS20505234</b>	10	100 (4X)	80 - 100 mm (3 1/4" - 4")
<b>CS20505235</b>	10	120 (5)	100 - 120 mm (3 3/4" - 4 1/2")
<b>CS20505236</b>	10	140 (6)	120 - 140 mm (4 1/4" - 5 1/2")
<b>CS20505237</b>	10	160 (7)	140 - 160 mm (5 1/2" - 6 1/4")
<b>CS20505238</b>	10	Mini Pipe Clips	7 - 11 mm
<b>CS20505239</b>	10	Mini Pipe Clips	10 - 19 mm

### ACE® Hose Clip Dispenser Rack Stainless Steel

- 18/8 Marine quality stainless steel (W4)
- 12 mm band (\*9 mm)
- DIN 3017

**Contains 10 of each size:**  
12\*, 16\*, 22\*, 27, 32, 35, 40, 45, 50, 60

<b>Part No</b>	<b>Qty</b>
<b>CS20110183</b>	Set of 100



### Top-Up Packs

- 18/8 Marine quality stainless steel (W4)
- 12 mm band (\*9 mm)
- DIN 3017



Part No	Qty	Size	Range
<b>CS20505321</b>	10	12* (000)	8 - 12 mm (3/8" - 1/2")
<b>CS20505322</b>	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
<b>CS20505323</b>	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
<b>CS20505324</b>	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
<b>CS20505325</b>	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
<b>CS20505326</b>	10	35 (1)	23 - 35 mm (1" - 1 3/8")
<b>CS20505327</b>	10	40 (1X)	25 - 40 mm (1 1/8" - 1 5/8")
<b>CS20505328</b>	10	45 (1M)	30 - 45 mm (1 1/4" - 1 3/4")
<b>CS20505329</b>	10	50 (2A)	32 - 50 mm (1 1/4" - 1 7/8")
<b>CS20505330</b>	10	60 (2 & 2X)	40 - 60 mm (1 3/4" - 2 3/8")
<b>CS20505331</b>	10	70 (3)	50 - 70 mm (2" - 2 3/4")
<b>CS20505332</b>	10	80 (3X)	60 - 80 mm (2 3/8" - 3 1/8")
<b>CS20505333</b>	10	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
<b>CS20505334</b>	10	100 (4X)	80 - 100 mm (3 1/4" - 4")
<b>CS20505335</b>	10	120 (5)	100 - 120 mm (3 3/4" - 4 1/2")
<b>CS20505336</b>	10	140 (6)	120 - 140 mm (4 1/4" - 5 1/2")
<b>CS20505337</b>	10	160 (7)	140 - 160 mm (5 1/2" - 6 1/4")

### ACE® Miniclamp Dispenser Rack

- Zinc plated mild steel (W1)
- Contains 10 of each size:  
7-9 to 16-18 mm



### ACE® Miniclamp Dispenser Rack Stainless Steel

- 18/8 marine quality stainless steel (W4)
- Contains 10 of each size:  
7-9 to 16-18 mm



Part No	Qty
CS20110181	Set of 100

Part No	Qty
CS20110186	Set of 100

### Top-Up Packs

- Zinc plated mild steel (W1)



### Top-Up Packs

- 18/8 marine quality stainless steel (W4)



Part No	Qty	Range
CS20505171	10	7 - 9 mm
CS20505172	10	8 - 10 mm
CS20505173	10	9 - 11 mm
CS20505174	10	10 - 12 mm
CS20505175	10	11 - 13 mm
CS20505176	10	12 - 14 mm
CS20505177	10	13 - 15 mm
CS20505178	10	14 - 16 mm
CS20505179	10	15 - 17 mm
CS20505180	10	16 - 18 mm

Part No	Qty	Range
CS20505241	10	7 - 9 mm
CS20505242	10	8 - 10 mm
CS20505243	10	9 - 11 mm
CS20505244	10	10 - 12 mm
CS20505245	10	11 - 13 mm
CS20505246	10	12 - 14 mm
CS20505247	10	13 - 15 mm
CS20505248	10	14 - 16 mm
CS20505249	10	15 - 17 mm
CS20505250	10	16 - 18 mm

### ACE® Hose Clip Handipack

- Zinc plated mild steel (W1)
  - 12 mm band (\*9 mm)
- Sizes:  
12\* (000), 16\* (M00), 22\* (0), 27 (0X), 40 (1X)



Part No	Qty
CS20110184	100

### ACE® Hose Clip Handipack Stainless Steel

- 18/8 Marine quality stainless steel (W4)
  - 12 mm band (\*9 mm)
- Sizes:  
12\* (000), 16\* (M00), 22\* (0), 27 (0X), 40 (1X)



Part No	Qty
CS20110185	60

### ACE® T-Bolt Dispenser Rack

- Zinc plated mild steel (W1)
- Sizes:  
17 - 19 to 64 - 67 (x5)



Part No	Qty
CS20110187	Set of 70

### Top-Up Packs

- Zinc plated mild steel (W1)



Part No	Qty	Range	Bolt Size	Bolt Length
CS20505450	10	17 - 19 mm	M5	40 mm
CS20505451	10	20 - 22 mm	M5	40 mm
CS20505452	10	23 - 25 mm	M5	40 mm
CS20505453	10	26 - 28 mm	M5	40 mm
CS20505454	10	29 - 31 mm	M6	50 mm
CS20505455	10	32 - 35 mm	M6	50 mm
CS20505456	10	36 - 39 mm	M6	50 mm
CS20505457	10	40 - 43 mm	M6	50 mm
CS20505458	10	44 - 47 mm	M6	60 mm
CS20505459	10	48 - 51 mm	M6	60 mm
CS20505460	10	52 - 55 mm	M6	60 mm
CS20505461	10	56 - 59 mm	M6	60 mm
CS20505462	10	60 - 63 mm	M6	60 mm
CS20505463	10	64 - 67 mm	M8	75 mm
CS20505464	10	68 - 73 mm	M8	75 mm
CS20505465	10	74 - 79 mm	M8	75 mm
CS20505466	10	80 - 85 mm	M8	75 mm
CS20505467	10	86 - 91 mm	M8	75 mm
CS20505468	10	92 - 97 mm	M8	75 mm

### ACE® T-Bolts Stainless Steel

- 18/8 marine quality stainless steel (W2)



Part No	Qty	Range	Bolt Size	Bolt Length
CS20505410	10	17 - 19 mm	M5	40 mm
CS20505411	10	20 - 22 mm	M5	40 mm
CS20505412	10	23 - 25 mm	M5	40 mm
CS20505413	10	26 - 28 mm	M5	40 mm
CS20505414	10	29 - 31 mm	M6	50 mm
CS20505415	10	32 - 35 mm	M6	50 mm
CS20505416	10	36 - 39 mm	M6	50 mm
CS20505417	10	40 - 43 mm	M6	50 mm
CS20505418	10	44 - 47 mm	M6	60 mm
CS20505419	10	48 - 51 mm	M6	60 mm
CS20505420	10	52 - 55 mm	M6	60 mm
CS20505421	10	56 - 59 mm	M6	60 mm
CS20505422	10	60 - 63 mm	M6	60 mm
CS20505423	10	64 - 67 mm	M8	75 mm
CS20505424	10	68 - 73 mm	M8	75 mm
CS20505425	10	74 - 79 mm	M8	75 mm
CS20505426	10	80 - 85 mm	M8	75 mm
CS20505427	10	86 - 91 mm	M8	75 mm
CS20505428	10	92 - 97 mm	M8	75 mm

### ACE® P-Clips Rubber Lined

- EPDM rubber
- Zinc plated mild steel



Part No	Qty	Cable Diameter
CS20255311	50	6 mm
CS20255312	50	8 mm
CS20255313	50	10 mm
CS20255314	50	13 mm
CS20255315	50	16 mm
CS20255316	50	21 mm
CS20255317	50	25 mm
CS20255318	50	29 mm
CS20255319	50	35 mm

### ACE® Banding System

- 9 mm band
- 18/8 marine quality stainless steel (W2)
- Measuring guide included



Part No	Qty	Type	Part No	Qty	Type
CS20110198	1	30 m Banding System, Housing & Screws	CS20505657	20	Housing & Screws
CS20505655	1	30 m Banding System	CS20505656	100	Housing & Screws

### JUBILEE® Hose Clips

- Zinc plated mild steel
- 13 mm band (\*9 mm)
- († in branded boxes)



Part No	Qty	Size	Range
CS20505251	10	12* (000)	9.5 - 12 mm (3/8" - 1/2")
CS20505301	25	12* (000)	9.5 - 12 mm (3/8" - 1/2")
CS20505252	10	16* (M00)	11 - 16mm (1/2" - 5/8")
CS20505302	25	16* (M00)	11 - 16mm (1/2" - 5/8")
CS20505253	10†	20* (00)	13 - 20 mm (1/2" - 3/4")
CS20505303	25	20* (00)	13 - 20 mm (1/2" - 3/4")
CS20505254	10†	22 (0)	16 - 22 mm (5/8" - 7/8")
CS20505304	25	22 (0)	16 - 22 mm (5/8" - 7/8")
CS20505255	10†	25 (0X)	18 - 25 mm (3/4" - 1")
CS20505305	25	25 (0X)	18 - 25 mm (3/4" - 1")
CS20505256	10†	30 (1A)	22 - 30 mm (7/8" - 1 1/8")
CS20505306	25	30 (1A)	22 - 30 mm (7/8" - 1 1/8")
CS20505257	10†	35 (1)	25 - 35 mm (1" - 1 3/8")
CS20505307	25	35 (1)	25 - 35 mm (1" - 1 3/8")
CS20505258	10†	40 (1X)	30 - 40 mm (1 1/8" - 1 5/8")
CS20505308	25	40 (1X)	30 - 40 mm (1 1/8" - 1 5/8")
CS20505261	10	45 (1M)	32 - 45 mm (1 1/4" - 1 3/4")
CS20505295	25	45 (1M)	32 - 45 mm (1 1/4" - 1 3/4")
CS20505259	10†	50 (2A)	35 - 50 mm (1 1/4" - 1 7/8")
CS20505260	10†	55 (2)	40 - 55 mm (1 1/2" - 2 1/8")
CS20505262	10	60 (2X)	45 - 60 mm (1 3/4" - 2 1/4")
CS20505296	25	60 (2X)	45 - 60 mm (1 3/4" - 2 1/4")
CS20505263	10	70 (3)	55 - 70 mm (2 1/8" - 2 3/4")
CS20505297	25	70 (3)	55 - 70 mm (2 1/8" - 2 3/4")
CS20505264	10	80 (3X)	60 - 80 mm (2 1/4" - 3")
CS20505314	10	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
CS20505315	10	100 (4X)	85 - 100 mm (3 1/4" - 4")
CS20505316	10	120 (5)	90 - 120 mm (3 3/4" - 4 1/2")
CS20505290	5	140 (6)	110 - 140 mm (4 1/4" - 5 1/2")
CS20505291	5	150 (6X)	130 - 150 mm (5 1/8" - 5 7/8")
CS20505292	5	165 (7)	135 - 165 mm (5 1/4" - 6 1/2")

### JUBILEE® Mini Hose Clips

- Zinc plated mild steel



Part No	Qty	Range
CS20505161	50	7 - 9 mm
CS20505162	50	8 - 10 mm
CS20505163	50	9 - 11 mm
CS20505164	50	10 - 12 mm
CS20505165	50	11 - 13 mm
CS20505166	50	12 - 14 mm
CS20505167	50	13 - 15 mm
CS20505168	50	14 - 16 mm
CS20505169	50	15 - 17 mm
CS20505170	50	16 - 18 mm

### CV Clips Stainless Steel

- Sizes:  
25 - 50 mm x 5  
40 - 110 mm x 10



Part No	Qty
CS20110165	Set of 15

### Hose Clip Dispenser Pack With 3 Flexi Drivers

- Zinc plated mild steel

Contains 10 of each size:  
12\* (000), 16\* (M00), 20\* (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)

Part No	Qty
CS20110163	Set of 100

### Hose Clips Small Sizes

- Zinc plated mild steel

Sizes:  
12 (000), 16 (M00), 20 (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)



Part No	Qty
CS20110153	50

### Hose Clips Large Sizes

- Zinc plated mild steel

Sizes:  
60 (2X), 70 (3), 80 (3X), 90 (4), 100 (4X)



Part No	Qty
CS20110177	25

### Hose Clip Box Dispenser Pack

- Zinc plated mild steel

Contains 10 of each size:  
12\* (000), 16\* (M00), 20\* (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)



Part No	Qty
CS20110154	Set of 100

### Hose Clip Dispenser Pack With 3 Flexi Drivers

- Zinc plated mild steel

Contains 10 of each size:  
12\* (000), 16\* (M00), 20\* (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)

Part No	Qty
CS20110163	Set of 100





### HI-GRIP Hose Clips

- Heavily zinc plated mild steel
- 13 mm band (\*10 mm)



Part No	Qty	Size	Range
CS20505181	30	12* (000)	9.5 - 12 mm (3/8" - 1/2")
CS20505182	30	16* (M00)	11 - 16 mm (1/2" - 5/8")
CS20505183	30	20* (00)	13 - 20 mm (1/2" - 3/4")
CS20505184	30	22 (0)	14 - 22 mm (5/8" - 7/8")
CS20505185	30	25 (0X)	17 - 25 mm (3/4" - 1")
CS20505186	30	30 (1A)	22 - 30 mm (7/8" - 1 1/8")
CS20505187	20	35 (1)	25 - 35 mm (1" - 1 3/8")
CS20505188	20	40 (1X)	30 - 40 mm (1 1/8" - 1 5/8")
CS20505189	20	45 (1E) - Fits Top Hose	35 - 45 mm (1 3/8" - 1 3/4")
CS20505190	20	50 (2A)	35 - 50 mm (1 1/4" - 1 7/8")
CS20505191	20	55 (2)	40 - 55 mm (1 1/2" - 2 1/8")
CS20505192	20	60 (2X)	45 - 60 mm (1 3/4" - 2 3/8")
CS20505193	20	70 (3X)	55 - 70 mm (2" - 2 3/4")
CS20505194	20	80 (3X)	60 - 80 mm (2 3/8" - 3 1/8")
CS20505195	15	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
CS20505196	15	100 (4X)	80 - 100 mm (3 1/8" - 4")
CS20505197	10	120 (5)	90 - 120 mm (3 3/4" - 4 1/2")
CS20505198	10	140 (6)	110 - 140 mm (4 1/4" - 5 1/2")
CS20505199	10	160 (7)	130 - 160 mm (5 1/8" - 6 1/4")

### Assorted Pack Small Sizes

- Heavily zinc plated mild steel
- Sizes:  
12 (000), 16 (M00), 20 (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 50 (2A), 55 (2)



### Assorted Pack Large Sizes

- Heavily zinc plated mild steel
- Sizes:  
60 (2X), 70 (3), 80 (3X), 90 (4), 100 (4X), 120 (5), 140 (6), 160 (7)



Part No	Qty	Part No	Qty
CS20110136	50	CS20110137	24

### HI-GRIP Hose Clip Dispenser

- Heavily zinc plated mild steel

Contains 10 of each size:

12\* (000), 16\* (M00), 20\* (00), 22 (0), 25 (0X), 30 (1A), 35 (1), 40 (1X), 45 (1E), 50 (2A)



Part No	Qty
CS20110150	Set of 100

### HI-GRIP Hose Clips Stainless Steel

- 18/8 marine quality stainless steel
- 13 mm band (\*10 mm)



Part No	Qty	Size	Range
CS20505201	10	12* (000)	9.5 - 12 mm (3/8" - 1/2")
CS20505202	10	16* (M00)	11 - 16 mm (1/2" - 5/8")
CS20505203	10	20* (00)	13 - 20 mm (1/2" - 3/4")
CS20505204	10	22 (0)	14 - 22 mm (5/8" - 7/8")
CS20505205	10	25 (0X)	17 - 25 mm (3/4" - 1")
CS20505206	10	30 (1A)	22 - 30 mm (7/8" - 1 1/8")
CS20505207	10	35 (1)	25 - 35 mm (1" - 1 3/8")
CS20505208	10	40 (1X)	30 - 40 mm (1 1/8" - 1 5/8")
CS20505209	10	50 (2A)	35 - 45 mm (1 3/8" - 1 3/4")
CS20505210	10	55 (2)	40 - 55 mm (1 1/2" - 2 1/8")
CS20505211	10	60 (2X)	45 - 60 mm (1 3/4" - 2 3/8")
CS20505212	10	70 (3)	55 - 70 mm (2" - 2 3/4")
CS20505213	5	80 (3X)	60 - 80 mm (2 3/8" - 3 1/8")
CS20505214	5	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
CS20505215	5	100 (4X)	80 - 100 mm (3 1/8" - 4")
CS20505216	5	120 (5)	90 - 120 mm (3 3/4" - 4 1/2")
CS20505217	5	140 (6)	110 - 140 mm (4 1/4" - 5 1/2")
CS20505218	5	160 (7)	130 - 160 mm (5 1/8" - 6 1/4")

### Assorted Pack

- 18/8 marine quality stainless steel

Sizes:

12 (000), 20 (00), 22 (0), 25 (0X), 30 (1A), 35(1), 40 (1X)

Part No	Qty
CS20110205	24



**Hose Clip Drivers Flexible**

- 7 mm Nut spinners



Part No	Qty
CS20505273	1

**Nut Spinner For 7 mm Nuts**

- 200 mm long



Part No	Qty
CS20505119	1

**ACE® Hose Clip Driver 7 mm Flexi Driver**

- 280 mm long



Part No	Qty
CS20505120	1

**Jubilee P-Clips Rubber Lined**

- EPDM rubber
- Zinc plated mild steel



Part No	Qty	Cable Diameter
CS20255299	50	6 mm
CS20255300	50	8 mm
CS20255301	50	10 mm
CS20255302	50	13 mm
CS20255303	50	16 mm
CS20255304	25	21 mm
CS20255307	25	25 mm
CS20255305	25	29 mm
CS20255306	25	35 mm

**Assorted Pack**

Sizes:  
6 - 35 mm



**Ace Petrol Pipe Clips**

- Zinc plated
- 5 mm band



Part No	Qty	Range
CS20505136	20	7 - 11 mm
CS20505137	20	11 - 19 mm

**Push Fit Couplings Metric Equal Straights**



Part No	Qty	Hose O.D	Part No	Qty	Hose O.D
CS20625700	10	4 mm	CS20625704	5	10 mm
CS20625701	10	5 mm	CS20625705	5	12 mm
CS20625702	10	6 mm	CS20625706	5	15 mm
CS20625703	10	8 mm			

**Push Fit Couplings Metric Equal Elbows**



Part No	Qty	Hose O.D
CS20625730	5	4 mm
CS20625731	5	5 mm
CS20625733	5	6 mm
CS20625734	5	8 mm
CS20625735	5	10 mm
CS20625736	5	12 mm

**Push Fit Couplings Metric Equal Tees**



Part No	Qty	Hose O.D
CS20625720	5	4 mm
CS20625721	5	5 mm
CS20625722	5	6 mm
CS20625723	5	8 mm
CS20625724	5	10 mm
CS20625726	5	12 mm

**SPEEDFIT Couplings Imperial Equal Straights**



Part No	Qty	Hose O.D
CS20625206	10	5/32"
CS20625207	10	3/16"
CS20625208	10	1/4"
CS20625209	10	5/16"
CS20625210	5	3/8"
CS20625211	5	1/2"

**Assorted Box**

Sizes:  
5/32" - 1/2"



Part No	Qty
CS20105172	24

**SPEEDFIT Couplings Metric Equal Straights**



Part No	Qty	Hose O.D
CS20625201	10	4 mm
CS20625200	10	5 mm
CS20625202	10	6 mm
CS20625203	10	8 mm
CS20625204	5	10 mm
CS20625205	5	12 mm
CS20625199	5	15 mm

**Assorted Box**

Sizes:  
4 - 12 mm



Part No	Qty
CS20105173	24



**SPEEDFIT Couplings**

**Metric Equal Elbows**



Part No	Qty	Hose O.D
CS20625229	5	4 mm
CS20625242	5	5 mm
CS20625230	5	6 mm
CS20625231	5	8 mm
CS20625232	5	10 mm
CS20625233	5	12 mm

**Assorted Box Equal Tees & Elbows**

Sizes:  
4 - 12 mm



Part No	Qty
CS20105150	26

**Straight Connectors Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D
CS20625631	5	4 mm
CS20625632	5	5 mm
CS20625633	5	6 mm
CS20625634	5	8 mm
CS20625635	3	10 mm
CS20625636	3	12 mm
CS20625638	3	16 mm

**SPEEDFIT Couplings**

**Metric Equal Tees**



Part No	Qty	Hose O.D
CS20625218	5	4 mm
CS20625241	5	5 mm
CS20625219	5	6 mm
CS20625220	5	8 mm
CS20625221	5	10 mm
CS20625222	5	12 mm

**Reducing Straight Connector**



Part No	Qty	Size
CS20625245	5	10 - 8 mm

**Tee Connectors Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D
CS20625651	5	4 mm
CS20625652	5	6 mm
CS20625653	5	8 mm
CS20625654	3	10 mm
CS20625655	3	12 mm

**Elbow Connectors Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D
CS20625671	5	6 mm
CS20625672	3	12 mm

**Swivel Elbows Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D	Thread
CS20625661	5	4 mm	1/8" BSPT
CS20625662	5	6 mm	1/8" BSPT
CS20625663	5	8 mm	1/8" BSPT
CS20625664	5	6 mm	1/4" BSPT
CS20625665	5	8 mm	1/4" BSPT
CS20625666	3	10 mm	1/4" BSPT
CS20625667	3	12 mm	3/8" BSPT
CS20625668	3	10 mm	1/2" BSPT
CS20625669	3	12 mm	1/2" BSPT

**'Y' Connectors Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D
CS20625681	5	6 mm
CS20625682	5	8 mm

**Stem Reducers Plastic**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D
CS20625602	5	6 - 4 mm
CS20625601	5	8 - 6 mm
CS20625603	5	10 - 8 mm

**Plastic Plugs**

Part No	Qty	Hose O.D
CS20625621	5	6 mm
CS20625622	5	8 mm
CS20625623	3	10 mm
CS20625624	3	12 mm

**Straight Studs**

- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D	Thread
CS20625641	5	4 mm	1/8" BSPT
CS20625642	5	6 mm	1/8" BSPT
CS20625643	5	8 mm	1/8" BSPT
CS20625644	5	6 mm	1/4" BSPT
CS20625645	5	8 mm	1/4" BSPT
CS20625646	3	10 mm	1/4" BSPT
CS20625647	3	10 mm	3/8" BSPT
CS20625648	3	12 mm	3/8" BSPT
CS20625649	3	10 mm	1/2" BSPT
CS20625650	3	12 mm	1/2" BSPT

**Brass Tube Couplings Metric**

- With Stepped Olives



Part No	Qty	Size
CS20615279	10	4 mm
CS20615178	10	5 mm
CS20615280	10	6 mm
CS20615181	10	8 mm
CS20615282	10	9 mm
CS20615182	10	10 mm
CS20615283	5	12 mm

**Assorted Box**

Sizes:  
4 - 12 mm



Part No	Qty
CS20105269	25 Sets

**Brass Elbow Connectors**  
Metric - Push-In



Part No	Qty	Hose O.D
CS20625341	5	6 mm
CS20625342	5	8 mm
CS20625343	3	10 mm
CS20625344	3	12 mm

**Brass Tee Connectors**  
Metric - Push-In



Part No	Qty	Hose O.D
CS20625331	5	6 mm
CS20625332	5	8 mm
CS20625333	3	10 mm
CS20625334	3	12 mm

**Brass Straight Connectors**  
Metric - Push-In



- For secure seals on air braking & suspension systems

**Working pressure:**  
0 to 100 bar  
**Temperature:**  
-40°C - 100°C

Part No	Qty	Size
CS20625301	5	4 mm
CS20625302	5	5 mm
CS20625303	5	6 mm
CS20625304	5	8 mm
CS20625307	3	9 mm
CS20625305	3	10 mm
CS20625321	3	11 mm
CS20625306	3	12 mm
CS20625322	3	15 mm
CS20625323	3	16 mm

**Brass Tube Couplings**  
Imperial



- With Stepped Olives

Part No	Qty	Size
CS20615227	10	3/16"
CS20615228	10	1/4"
CS20615229	10	5/16"
CS20615130	10	3/8"
CS20615231	5	1/2"

**Assorted Box**

Sizes:  
3/16" - 1/2"



Part No	Qty
CS20105270	25 Sets

**Brass Straight Studs**  
Metric - Push-In



Part No	Qty	Hose O.D	Thread
CS20625351	5	6 mm	M10 x 1
CS20625352	5	8 mm	M10 x 1
CS20625353	5	10 mm	M10 x 1
CS20625354	3	6 mm	M12 x 1.5
CS20625355	3	8 mm	M12 x 1.5
CS20625356	3	10 mm	M12 x 1.5
CS20625357	3	12 mm	M12 x 1.5
CS20625358	3	6 mm	M14 x 1.5
CS20625359	3	8 mm	M14 x 1.5
CS20625360	3	10 mm	M14 x 1.5
CS20625361	3	12 mm	M14 x 1.5
CS20625362	3	6 mm	M16 x 1.5
CS20625363	3	8 mm	M16 x 1.5
CS20625364	3	10 mm	M16 x 1.5
CS20625365	3	12 mm	M16 x 1.5
CS20625366	3	16 mm	M16 x 1.5
CS20625367	3	6 mm	M22 x 1.5
CS20625368	3	8 mm	M22 x 1.5
CS20625369	3	10 mm	M22 x 1.5
CS20625370	3	12 mm	M22 x 1.5
CS20625371	3	15 mm	M22 x 1.5
CS20625372	3	16 mm	M22 x 1.5

**Brass Elbow Studs**  
Metric - Push-In



Part No	Qty	Hose O.D	Thread
CS20625381	3	6 mm	M12 x 1.5
CS20625382	3	8 mm	M12 x 1.5
CS20625383	3	10 mm	M12 x 1.5
CS20625384	3	8 mm	M16 x 1.5
CS20625385	3	10 mm	M16 x 1.5
CS20625386	3	12 mm	M16 x 1.5
CS20625387	3	8 mm	M22 x 1.5
CS20625388	3	10 mm	M22 x 1.5
CS20625389	3	12 mm	M22 x 1.5
CS20625390	3	16 mm	M22 x 1.5

**Straight Adaptors**



- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools

Part No	Qty	Hose O.D	Thread
CS20625481	3	8 mm	1/4" BSP
CS20625482	5	10 mm	1/4" BSP
CS20625483	3	12 mm	1/4" BSP

**Brass Straight Connectors**



- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools

Part No	Qty	Hose O.D
CS20625501	5	6 mm
CS20625502	5	8 mm
CS20625503	3	10 mm
CS20625504	3	12 mm
CS20625505	3	14 mm

**Brass Tee Connectors**



- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools

Part No	Qty	Hose O.D
CS20625511	5	6 mm
CS20625512	5	8 mm
CS20625513	3	10 mm

**Brass Elbow Connectors**



- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools

Part No	Qty	Hose O.D
CS20625521	5	6 mm
CS20625522	5	8 mm
CS20625523	3	10 mm

**Brass Bulkhead Connectors**



- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools

Part No	Qty	Hose O.D
CS20625531	5	6 mm
CS20625532	5	8 mm

**Steel Adaptors**



Part No	Qty	Thread
CS20625422	3	M22 x 1.5 - M16 x 1.5

**Brass Couplings**  
High Quality - Metric



Part No	Qty	Size
CS20615270	10	10 mm



**Brass Straight Studs**



**Thrust Rings**

- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Hose O.D	Thread
CS20625541	5	4 mm	1/8" BSP
CS20625542	5	5 mm	1/8" BSP
CS20625543	5	6 mm	1/8" BSP
CS20625544	5	8 mm	1/8" BSP
CS20625546	5	6 mm	1/4" BSP
CS20625547	5	8 mm	1/4" BSP
CS20625548	3	10 mm	1/4" BSP
CS20625549	5	8 mm	3/8" BSP
CS20625550	3	10 mm	3/8" BSP
CS20625551	3	10 mm	1/2" BSP

Part No	Qty	Size
CS20625441	25	M10
CS20625442	25	M12
CS20625443	25	M14
CS20625444	25	M16
CS20625445	25	M18
CS20625446	25	M22

**O' Rings**



**Brass Swivel Elbow Studs**

- Nickel plated brass
- Provides a secure joint
- Quick & easy to fit without the use of tools



Part No	Qty	Size
CS20625451	50	M10
CS20625452	50	M12
CS20625453	50	M14
CS20625454	50	M16
CS20625455	50	M18
CS20625456	50	M22

**Butterfly Train Tap**



Part No	Qty	Thread
CS20625470	5	1/4" BSP

**Reducing Sockets**

- Malleable iron



Part No	Qty	Thread
CS20625475	5	1/4" BSP - 3/8" BSP
CS20625476	5	1/4" BSP - 1/2" BSP

**RAUFOSS Straight Studs**



Part No	Qty	Thread
CS20625480	3	M12 x 1.5

**Brake Nuts**

- 10 mm (1.00 mm Pitch)
- Suits 3/16" pipe



Part No	Qty	
CS20305110	50	Short Male
CS20305122	50	Long Male
CS20305123	50	Fully Threaded Male
CS20305111	50	Female

**Assorted Box Male & Female**

Contains popular imperial & metric sizes



Part No	Qty
CS20105145	135

**Brake Tubing Connectors**

- 10 mm (1.00 mm Pitch)
- Suits 3/16" pipe



Part No	Qty	
CS20305146	25	Male 2-Way
CS20305147	25	Female 2-Way
CS20305148	3	Female 3-Way

**Brake Nuts**

- 3/8" UNF (24 tpi)
- Suits 3/16" pipe



Part No	Qty	
CS20305141	50	Short Male
CS20305109	50	Female
CS20305108	50	Long Male

**Brake Tubing Connectors**

- 3/8" UNF (24 tpi)



Part No	Qty	
CS20305149	25	Female 2-Way
CS20305150	3	Female 3-Way

**Brake Nuts**

- 10 mm (1.25 mm Pitch)
- Suits 3/16" pipe



Part No	Qty	
CS20305121	50	Short Male
CS20305120	50	Long Male
CS20305142	50	Fully Threaded Male

**Brake Nuts Male**

- 12 mm (1.0 mm Pitch)
- Suits 3/16" pipe



Part No	Qty
CS20305143	50

**Brake Nuts**

- 7/16" UNF (20 tpi)
- Suits 1/4" pipe



Part No	Qty	Type
CS20305112	25	Male
CS20305113	25	Female

### Brake Tubing Cupro-Nickel

- Seamless 90/10 cupro-nickel
- 100% Electronically and pressure tested
- Guaranteed against the effects of weather and seasonal salt
- Internal cleanliness exceeds BLS-30-JC-101
- Conforms to BS 2871 PT2 CN102



Part No	Qty	Length	O.D
CS20305201	1	25 ft	6 mm
CS20305202	1	25 ft	8 mm
CS20305203	1	25 ft	10 mm
CS20305103	1	25 ft	3/16"
CS20305104	1	25 ft	1/4"
CS20305105	1	25 ft	5/16"
CS20305106	1	25 ft	3/8"
CS20305107	1	25 ft	1/2"

### Copper Piping

- 22 gauge
- High quality copper pipe
- Designed for strength and durability



Part No	Qty	Length	O.D
CS20605116	1	25 ft	3/16"
CS20605117	1	25 ft	1/4"
CS20605118	1	25 ft	5/16"
CS20605119	1	25 ft	3/8"

### Brake Bleed Screws



Part No	Qty	Size	Length	Pitch
CS20305226	25	1/4" UNF	28 mm	28 tpi
CS20305227	25	3/8" UNF	31 mm	24 tpi
CS20305236	25	M6	26 mm	1 mm
CS20305233	25	M7	21.7 mm	1 mm
CS20305234	25	M8	26.5 mm	1.25 mm
CS20305235	25	M10	30 mm	1 mm

### Flaring Tool Set Hand Held



- Simple step by step instructions for perfect flares
- One Piece construction adapts to all pipe sizes without the need to dismantle

Part No	Qty
CS20305140	1 Set

### Pipe Flaring, Punch & Die Box Set



- Complete with 3/16" & 4.75 mm punches & dies
- Fast action cam, spring return for a faster punch operation
- Suitable for bench mounting

Part No	Qty
CS20305130	1 Set

### Fuel Hose Rubber

- Resists oil, diesel & petrol
- Working pressure 120 psi (8 bar)
- Approved to BSAU 108/2



Part No	Length	I.D	Colour
CS20605001	1 m	5 mm (3/16")	Black
CS20605002	1 m	6 mm (1/4")	Black
CS20605004	1 m	9.5 mm (3/8")	Black

### Fuel Hose Rubber

- Temperature range -20°C - 100°C
- Approved to BSAU 108/2/L4/C4R



Part No	Length	I.D
CS20605105	10 m	5 mm (3/16")
CS20605106	10 m	6 mm (1/4")
CS20605107	10 m	8 mm (5/16")
CS20605108	10 m	9.5 mm (3/8")

### Fuel Injection Hose

- Black rubber fuel injection hose



\*Complete with 2 mini hose clips

Part No	Length	I.D	O.D
CS20605110	1 m*	4.8 mm	11.6 mm
CS20605111	1 m*	5.6 mm	12.6 mm
CS20605112	1 m*	7.6 mm	14.6 mm
CS20605113	1 m*	9.5 mm	16.5 mm
CS20605160	5 m	5.6 mm	12.6 mm
CS20605162	5 m	7.6 mm	14.6 mm
CS20605164	5 m	9.5 mm	16.5 mm

### Fuel Hose Overbraided

- Nitrile lining resists oil, diesel & petrol
- Working temperature of up to 100°C



Part No	Length	I.D
CS20605141	5 m	3.5 mm
CS20605142	5 m	5 mm
CS20605143	5 m	6 mm
CS20605144	5 m	7 mm
CS20605145	5 m	8 mm
CS20605146	5 m	10 mm

### Diesel Leakoff Kit

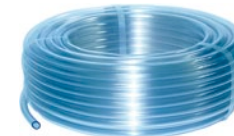
- 2 x 3.4mm Bore Diesel Injector Plugs
- 1 x 1m Over braided Hose



Part No	Qty
CS20605120	1

### PVC Tubing Clear

- Suitable for windscreen washers



Part No	Length	I.D
CS20775111	30 m	3 mm (1/8")
CS20775113	30 m	4 mm (5/32")
CS20775112	30 m	5 mm (3/16")
CS20775108	30 m	6 mm (1/4")
CS20775109	30 m	8 mm (5/16")
CS20775115	30 m	13 mm (1/2")

### Servo Hose

- 5 bar working pressure
- 25 bar burst pressure



Part No	Length	I.D
CS20605032	1 m	9.5 mm (3/8")
CS20605130	4 m	9.5 mm (3/8")

### Rubber Tubing Black



Part No	Length	Size
CS20775110	30 m	3 mm



### Semi Rigid Nylon Tubing Imperial



- Suitable for lube, air & fuel lines

Part No	Length	O.D
CS20605220	30 m	1/8"
CS20605221	30 m	3/16"
CS20605222	15 m	1/4"
CS20605223	15 m	5/16"
CS20605224	15 m	3/8"
CS20605225	15 m	1/2"

### Nylon Tube Cutter



- Quick square cut action
- For up to 13 mm diameter

Part No	Qty
CS20985351	1

### Heater Hose

- Coolant resistant from -40°C to 100°C



Part No	Length	I.D
CS20605070	1 m	13 mm (1/2")
CS20605090	20 m	13 mm (1/2")
CS20605072	1 m	16 mm (5/8")
CS20605091	20 m	16 mm (5/8")
CS20605074	1 m	19 mm (3/4")
CS20605093	20 m	19 mm (3/4")
CS20605077	1 m	25 mm (1")

### Advance / Retard Tubing

- Vacuum hose
- PVC / nitrile rubber



Part No	Length	I.D	O.D
CS20605151	10 m	3 mm (1/8")	9 mm
CS20605152	10 m	4 mm (5/32")	10 mm

### Semi Rigid Nylon Tubing Metric



- Yellow
- Suitable for lube, air & fuel lines

Part No	Length	O.D
CS20605295	30 m	4 mm
CS20605296	30 m	5 mm
CS20605297	15 m	6 mm
CS20605298	15 m	8 mm
CS20605299	15 m	10 mm
CS20605300	15 m	12 mm

### Nylon Tubing Clear - Braided

- Reinforced PVC



Part No	Length	I.D
CS20605096	30 m	5 mm (3/16")
CS20605097	30 m	6 mm (1/4")
CS20605098	30 m	8 mm (5/16")
CS20605099	30 m	10 mm (3/8")
CS20605100	30 m	13 mm (1/2")
CS20605101	30 m	16 mm (5/8")
CS20605102	30 m	19 mm (3/4")
CS20605103	30 m	25 mm (1")

### Air Line Hoses

- Rubber
- 20 bar



Part No	Length	I.D
CS20805301	15 m	6 mm (1/4")
CS20805302	15 m	8 mm (5/16")
CS20805303	15 m	10 mm (3/8")
CS20805304	15 m	12.5 mm (1/2")

### Air Line Hoses With BSP Swivel Nuts



- Black rubber
- 300 psi

Part No	Size	Length	O.D
CS20805311	1/4" BSP	10 m	6 mm (1/4")
CS20805312	1/4" BSP	10 m	8 mm (5/16")
CS20805313	3/8" BSP	10 m	10 mm (3/8")

### Overbraided Air Line Hoses With 1/4" BSP Swivel Nuts

- Black PVC
- 300 psi



Part No	Length	O.D
CS20805101	10 m	8 mm (5/16")
CS20805102	20 m	8 mm (5/16")

### Air Line Hoses Hi-Vis

- High visibility PVC
- Highly flexible & durable
- Oil & abrasion resistance



Temperature range: -20°C to 70°C

Part No	Length	I.D
CS20805321	10 m	8 mm (1/4")
CS20805320	10 m	10 mm (3/8")

### Recoiled Air Line Nylon

- Spring ends with 1/4" BSP swivel nuts



Part No	Qty	O.D	Work Length
CS20805103	1	10 mm (3/8")	25ft

### 'O' Clips 2-Ear



- Zinc plated

Part No	Qty	Range	I.D
CS20505150	50	5 - 7 mm	1/4"
CS20505151	50	7 - 9 mm	5/16"
CS20505138	50	8 - 11 mm	3/8"
CS20505139	50	9 - 11 mm	7/16"
CS20505140	50	11 - 13 mm	1/2"
CS20505141	50	13 - 15 mm	9/16"
CS20505142	50	15 - 18 mm	5/8"
CS20505146	25	17 - 20 mm	3/4"
CS20505147	25	20 - 23 mm	7/8"
CS20505148	20	23 - 27 mm	1"

### Assorted Box

Sizes: 3/8" - 7/8"



Part No	Qty
CS20105159	125

### 'O' Clip Pliers

- Plastic coated handles
- Side closing type



Part No	Qty
CS20505145	1

### Pipe Joiners

- Zinc plated



Part No	Qty	Hose O.D
CS20625147	10	1/4"
CS20625148	10	5/16"
CS20625149	10	3/8"
CS20625150	10	1/2"
CS20625151	10	5/8"

### Pipe Repair Kit 'O' Clips & Pipe Joiners

**Pipe Joiners:**  
1/4" - 5/8"  
**'O' Clips:**  
1/2" - 7/8"



Part No	Qty
CS20105168	72

### Quick Wrap Pipe Repair Kit

- Permanently repairs almost all materials
- Sets like steel in as little as 30 minutes
- Handles temperatures up to 480°C & pressures in excess of 20 bar
- Suitable for under water repairs



**Contains:**  
Fibreglass Tape, Repair Putty, Protective Vinyl Gloves

Part No	Qty	Length	Width
CS20605019	1	1.5 m	50 mm
CS20605020	1	2.75 m	76 mm

### Airflow Twin Couplings With standard Male Adaptor

- Compatible with standard adaptors
- For producing two supplies from a single source



Part No	Qty
CS20805107	1

### Vertex Couplings

- Compatible with standard adaptors



Part No	Qty	Thread Type	Thread
CS20805106	3	Female (Parallel)	1/4" BSP
CS20805118	3	Male (Taper)	1/4" BSP

### Vertex Couplings

**Contains**  
Coupling body, screwed adaptor, integral adaptor/tailpiece



Part No	Qty	Hole Size
CS20110212	3 Piece Set	6.35 mm
CS20110211	3 Piece Set	7.90 mm
CS20110213	3 Piece Set	9.50 mm

### Airflow Couplings

- Compatible with standard adaptors



Part No	Qty	Thread Type	Thread
CS20805104	3	Female (Parallel)	1/4" BSP
CS20805125	3	Male (Taper)	1/4" BSP

### Standard Screwed Adaptors

- For use with Airflow & Vertex couplings



Part No	Qty	Thread Type	Thread
CS20805109	5	Female (Parallel)	1/4" BSP
CS20805108	5	Male (Taper)	1/4" BSP

### XF Series Couplings



Part No	Qty	Thread Type	Thread
CS20805141	1	Female (Parallel)	1/4" BSP
CS20805142	1	Male (Taper)	1/4" BSP

### XF Series Screwed Adaptors



Part No	Qty	Thread Type	Thread
CS20805144	5	Female (Parallel)	1/4" BSP
CS20805143	5	Male (Taper)	1/4" BSP

### XF Series Integral Adaptors / Tailpieces



Part No	Qty	Bore	Hose Size
CS20805145	5	7.90 mm	5/16"
CS20805146	5	9.50 mm	3/8"
CS20805147	3	12.7 mm	1/2"

### 60 Series Couplings

- For general industrial applications

Part No	Qty	Thread Type	Thread
CS20805201	1	Female (Taper)	1/4" BSP

Part No	Qty	Thread Type	Thread
CS20805205	1	Male (Taper)	1/4" BSP

Part No	Qty	Thread Type	Thread
CS20805202	1	Female (Taper)	3/8" BSP

Part No	Qty	Thread Type	Thread
CS20805206	1	Male (Taper)	3/8" BSP

### Standard Integral Adaptors / Tailpieces

- For use with Airflow & Vertex couplings



Part No	Qty	Bore	Hose Size
CS20805110	5	6.35 mm	1/4"
CS20805126	5	7.90 mm	5/16"
CS20805120	5	9.50 mm	3/8"

### Reducing Bushes



Part No	Qty	Thread Type	Thread
CS20805151	3	Male (Taper) x Female (Parallel)	3/8" BSP x 1/4" BSP
CS20805150	3	Male (Taper) x Female (Parallel)	1/2" BSP x 1/4" BSP

### 60 Series Screwed Adaptors



Part No	Qty	Thread Type	Thread
CS20805211	3	Male (Taper)	1/4" BSP
CS20805212	3	Male (Taper)	3/8" BSP

### 60 Series Integral Adaptors / Tailpieces



Part No	Qty	Bore	Hose Size
CS20805218	3	9.50 mm	3/8"
CS20805219	3	12.7 mm	1/2"



Reducing Unions



Part No	Qty	Thread	Type	Thread
CS20805154	3	Male (Taper)	1/2" x 1/4" BSP	

Double Unions



Part No	Qty	Thread	Type	Thread
CS20805112	5	Male (Parallel)	1/4" BSP	

Union Nuts



Part No	Qty	Thread
QCS20805158	5	1/4" BSP

Coned Tailpiece With Union Nuts



Part No	Qty	Bore	Hose Size	Thread
CS20805105	5 Sets	6.5 mm	1/4"	1/4" BSP

Screwed Tailpieces



Part No	Qty	Bore	Hose Size	Thread
CS20805111	5	6.35 mm	1/4"	1/4" BSP
CS20805127	5	7.90 mm	5/16"	1/4" BSP
CS20805122	5	9.50 mm	3/8"	1/4" BSP
CS20805139	5	12.7 mm	1/2"	1/4" BSP
CS20805136	3	12.7 mm	1/2"	1/2" BSP

M100 Series Integral Adaptors/Tailpieces



Part No	Qty	Hose Size
CS20805163	3	3/8" BSP
CS20805100	3	1/2" BSP

M100 Series Couplings



• For industrial applications

Part No	Qty	Thread	Type	Thread
CS20805161	1	Female (Taper)	3/8" BSP	

Part No	Qty	Thread	Type	Thread
CS20805098	1	Female (Taper)	1/2" BSP	

Part No	Qty	Thread	Type	Thread
CS20805133	1	Male (Taper)	1/2" BSP	

M100 Series Screwed Adaptors



Part No	Qty	Thread	Type	Thread
CS20805162	3	Male (Taper)	3/8" BSP	
CS20805099	3	Male (Taper)	1/2" BSP	

M100 Series Coupling



Contains:  
Coupling body, screwed adapter, integral adapter/tailpiece

Part No	Qty	Hole Size
CS20110214	3 Piece Set	12.7mm

Hose Connectors



Part No	Qty	Bore	Hose Size
CS20805171	5	6.35 mm	1/4"
CS20805172	5	7.90 mm	5/16"
CS20805173	5	9.50 mm	3/8"
CS20805174	5	12.7 mm	1/2"

Impact Wrench



- Torque at 90 psi: 540 Nm

Part No	Qty	Size
CS20985521	1	1/2"

Impact Wrench With Extended Shank



- Torque at 90 psi: 2450 Nm

Part No	Qty	Size
CS20985526	1	1"

Ratchet



- Torque at 90 psi: 60 Nm

Part No	Qty	Size
CS20985522	1	3/8"

Reversible Air Drill



- Chuck Size: 3/8" (10 mm)
- Free Speed: 1800 rpm

Part No	Qty	Size
CS20985523	1	3/8"

Die Grinder



- Collet Size: 6 mm
- Free Speed: 22000 rpm

Part No	Qty	Thread
CS20985524	1	1/4"

Mini Die Grinder



Small, lightweight series of hand-tools allowing access to tight, hard to reach places

- Fits standard 6 mm grinding bits
- Safety lever to prevent accidental start-up
- Very lightweight
- 2006/42/EEC & EN 792-6

Part No	Qty	Thread
CS20985510	1	1/4"

Mini Angle Die Grinder



Small, lightweight series of hand-tools allowing access to tight, hard to reach places

- Allows small areas to be cut or ground away, e.g
- areas of heavy rust or dirt penetration
- 2006/42/EEC & EN 792-6

Part No	Qty	Thread
CS20985514	1	1/4"

Mini Ratchet



Small, lightweight series of hand-tools allowing access to tight, hard to reach places

- 17 Nm of power for easy 'running-up'
- Small sizes allows operator to reach very tight spaces in the engine bay or underbody work
- 2006/42/EEC & EN 792-6

Part No	Qty	Size	Thread
CS20985511	1	1/4"	1/4"
CS20985513	1	3/8"	1/4"

Mini Straight Drill



Small, lightweight series of hand-tools allowing access to tight, hard to reach places

- 10 mm Chuck takes standard drill bits
- Small size allows operator to drill in very tight spaces
- 2006/42/EEC & EN 792-6

Part No	Qty	Thread
CS20985512	1	1/4"

### Orbital Sander

- Stroke Orbit Size: 8 mm
- Free Speed: 10000 rpm



**Part No**  
**CS20985525**

**Qty**  
1

### Blowgun Pistol Grip

Moulded special acetalyc resin to resist damage for use with air & water

- Max supply pressure: 10 bar / 140 lbf/in<sup>2</sup>
- Connection: 1/4" Female
- Air Flow: 270 l/min / 9.3 cfm
- Temperature Range: 0 to 80°C



**Part No**  
**CS20805132**

**Qty**  
1

### Blowgun High quality die-cast alloy

- High quality die-cast alloy
- Conical nozzle



**Part No**  
**CS20805191**

**Qty**  
1

### Service Tyre Pressure Gauge Universal

- **Dual calibrated:** 10 - 160 lbf/in<sup>2</sup> & 0.8 - 11.0 bar



**Part No**  
**CS20805188**

**Qty**  
1

### Blowgun With Safety Nozzle

- High quality die-cast alloy
- Pressure: 28 psi



**Part No**  
**CS20805113**

**Qty**  
1

### Pocket Service Tyre Pressure Gauge

- **Dual calibrated:** 10 - 120 lbf/in<sup>2</sup> & 0.8 - 8.2 bar



**Part No**  
**CS20805160**

**Qty**  
1

### Dial Tyre Pressure Gauge

- Twin hold-on (open end)
- **Dual calibrated:** 0 - 170 lbf/in<sup>2</sup> & 0 - 12 bar



**Part No**  
**CS20805189**

**Qty**  
1

### Pocket Tyre Pressure Gauge With Angled Head

- **Dual calibrated:** 6 - 50 lbf/in<sup>2</sup> & 0.5 - 3.4 bar



**Part No**  
**CS20805187**

**Qty**  
1

### Compressor Direct Drive

Fitted with genuine PCL 'Airflow' couplings on the outlet. Supplied with full CE certification, test certificates & operating manual. Solid, stable and completely portable

- Fitted with genuine single stage 2 HP motor
- **Air receiver:** 24 l
- **Air Flow:** 206 l/min / 7.3 cfm
- **Noise:** 82 DbA
- **Dimensions:** 59 x 28 x 62 cm
- **Weight:** 26 kg

**Part No**  
**CS20805250**

**Qty**  
1



### Tyre Inflator Economy Tyre Inflator

- General purpose tyre inflator with rubber protected gauge
- Euro style tyre valve connector with 0.5 m of air hose

**Gauge diameter:**  
63 mm

**Dual calibrated:**  
0 - 170 lbf/in<sup>2</sup> in 2lb units & 0 - 12 bar in 0.1 units

**Part No**  
**CS20805192**

**Qty**  
1



### Tyre Inflator Dial Type Tyre Inflator

- Fast inflation / deflation rates
- Shock resistance
- Clear dial display

Maximum inflation pressure of 12 bar, resolution 0.01 bar, inflation flow 910 l/min at 13 bar supply & operating temperature -20°C to 60°C

**Part No**  
**CS20805194**

**Qty**  
1



### Tyre Inflator Digital Hand Held Tyre Inflator

- Light weight
- Shock resistance
- Easy to read digital display

Maximum inflation pressure of 12 bar, resolution 0.01 bar, inflation flow 910 l/min at 13 bar supply & operating temperature -20°C to 60°C

**Part No**  
**CS20805193**

**Qty**  
1



### Tyre Inflator DTI Tyre Inflator

- Large, clear, easy to read display with backlight
- Reliable accuracy (+/- 1psi up to 60 psi, then 2 psi up to 150 psi) with individual certifying and certification
- Suitable for all applications including tyreshop environments
- 1.8 m hose

**Pressure Range:**  
5 - 170 psi / 0.34 - 12 bar / 34 - 1200 kPa  
**Maximum Supply Pressure:** 218 psi / 15 bar / 150 kPa  
**Inflation flow:**  
910 l/min

**Part No**  
**CS20805240**

**Qty**  
1





### Tyre Tread Depth Gauge



- 1.0 - 6.0 mm markings



Part No	Qty
CS20805119	3

### Tyre Valve Tool



- Re-threads the inside & outside threads of the valve stem
- Removes valve cores & extracts damaged cores



Part No	Qty
CS20805134	1

### Digital Tyre Pressure & Depth Gauge



- Self-calibrating with a 90 second auto power off function



**Calibration:**  
0 - 100 psi & 0 - 0.8"

Part No	Qty
CS20805196	1

### Regulator 1/4" Female



- Polycarbonate bowl with protective metal surrounds
- Manual / semi-automatic drains
- Complete with wall brackets & pressure gauges



**Pressure rating:**  
12 bar

Part No	Qty
CS20805140	1

### Tyre Valve Connectors Twin Clip-On



- Open End



Part No	Qty
CS20805128	1

### Twin Hold-On (Open End)



Part No	Qty
CS20805115	1

### Twin Hold-On (Closed End)



Part No	Qty
CS20805116	1

### Single Clip-On (Open End)



Part No	Qty
CS20805114	1

### Foot Pump E35



- Preset dial gauge
- Single steel barrel
- Complete with air bed, cycle valve & football adapters



Part No	Qty
CS20805184	1

### MK4 Whip Hose 0.53 m (21") Length



- For MK4 Air Line Gauge



Part No	Qty
CS20805185	1

### AIRFORCE® MK4 Tyre Inflator



- Larger window gives 20% greater field of viewing
- Gauge body weighs only 1kg / 2lbs, less work strain and easier for repetitive use
- Ergonomic, easier to use and less prone to damage when dropped
- Simplified 2 stage mechanism design prevents user having to "push" against full line pressure on deflate preventing fatigue
- New design, less drag, reduced friction & less movement inertia means no internal corrosion, no sticking and no skewing of accuracy - Longer life and accuracy
- Greater magnification providing faster and more accurate reading of results. Highest reliability tested on all hose lengths vs other gauges.
- Tested to over 400,000 cycles at 100% accuracy, and compliant with EN12645:2014



#### Dual calibrated:

0 - 138 lbf/in<sup>2</sup> & 0 - 9.6 bar

Part No	Qty	Type	Hose Size
CS20805129	1	Twin Hold-On	0.53 m / 21"
CS20805181	1	Single Clip-On	0.53 m / 21"
CS20805130	1	Twin Clip-On	2.7 m / 9 ft
CS20805182	1	Single Clip-On	2.7 m / 9 ft

### ACCURA® MK4 Tyre Inflator

#### Digital



- Extremely robust aluminium body with protective rubber bumper
- Small 'stubby' body is the lightest metal bodied digital inflator on the market
- Higher pressure range for multiple applications: 4 - 250 PSI
- Permanently backlit in use, auto off after 10 seconds no use
- IP54 - can be used indoors and outdoors



#### Calibration:

4 - 250 psi / 0.3 - 17.2 bar / 30 - 1723 kPa

#### Battery type:

2 x AAA (Supplied)

Part No	Qty	Type	Hose Size
CS20805230	1	Twin Hold-On	0.53 m / 21"
CS20805233	1	Single Clip-On	0.53 m / 21"
CS20805236	1	Twin Clip-On	1.8 m / 6 ft
CS20805239	1	Single Clip-On	1.8 m / 6 ft

### Whip Hose

#### 0.6m (2ft) Length



- For prevention of vibration on air tools & couplings



Part No	Qty	Type	Bore	O.D
CS20805135	1	1/4" BSPT male & standard adaptor	7 mm	14 mm
CS20805138	1	3/8" BSPT male & standard adaptor	10 mm	17 mm
CS20805137	1	1/2" BSPT male & 100 series adaptor	13 mm	21 mm

### French Chalk Sticks



- For general marking applications including welding sheet materials

Part No	Qty	Colour
CS20405358	144	White

### Marker Pen



- Liquid paint marker
- Weather resistant for marking almost any surface

Part No	Qty	Colour	Size
CS20895008	3	White	3mm

### Tyre Tube Repair Patches



Part No	Qty	Size	Type
CS20405351	20	45 mm o.d.	Round
CS20405352	10	60 mm o.d.	Round
CS20405353	5	80 mm o.d.	Round
CS20405354	5	55 mm <sup>2</sup>	Square

### Easi-Seal 'Ultra' Pin Plugs 6mm



- For minor tread area puncture repairs in radial passenger & truck tyres

Part No	Qty
CS20895423	40

### Tyre Sealant & Instant Repair



- Permanent puncture protection for the life of the tyre for tubed & tubeless tyres
- For caravans, trailers, forklift trucks, mowers, cycles, wheel chairs & tractors

Part No	Qty	Size
CS20895221	1	1 ltr

### Marker Crayon All Surface



- Multi-purpose

Part No	Qty	Colour
CS20895110	3	Yellow

### Crayon Marker Waterproof



- Multi-purpose

Part No	Qty	Colour
CS20405356	3	Yellow
CS20405357	3	White

### Permanent Marker



- Xylene free permanent paint marker
- Suitable for indoor & outdoor use on steel, rubber, timber, plastic & other materials

Part No	Qty	Colour	Size
CS20940831	1	White	2.3 mm
CS20940832	1	Yellow	2.3 mm

### Vulcanizing Rubber Solution



- Rubber repair solution (cement)

Part No	Qty	Size
CS20405355	1	10 g Tube
CS20405205	1	250 ml Tin

### Puncture Repair Kit



- Contains:**  
 Vulcanising fluid (Cement), waterproof marker:  
 Yellow, Patches:  
 45, 60, 80 mm diameter,  
 55 mm square

Part No	Qty
CS20105178	33 Piece Kit

### Wax Tyre Paste Easi Lube



- Wax based bead lubricant for everyday use prior to fitting & de-mounting of tyres

Part No	Qty	Size
CS20895422	1	5 kg

### Leak Detector



- Finds punctures

Part No	Qty	Size
CS20405207	1	1 ltr

### Bead Sealer



- Seals tyre beads

Part No	Qty	Size
CS20405208	1	1 ltr

### Buffer Spray



- Pre tyre repair cleaner
- CFC free

Part No	Qty	Size
CS20405209	1	500 ml Aerosol

### Valve Mounting Tool



- Screw-on

Part No	Qty
CS20405210	1

### Wheel Weight Pliers



- Fits & removes wheel weights

Part No	Qty
CS20405216	1

### VRS Wheel Chocks



- Heavy duty plastic construction, ADR Compliance, conforms to DIN-76051-53W

Part No	Description	Dimensions	Weight
ST10079945	Wheel Clock	L 500 x H 280 x W 200 mm	1.8Kg
ST10079946	Holder	-	0.6Kg

### Valve Core Screwdriver



- Nickel plated
- Plastic handle
- To remove seized cores

Part No	Qty
CS20405211	5

### Tyre Paste Brush



- Wooden handle

Part No	Qty
CS20405212	1

### Tyre Patch Stitcher



- For 35 mm wheel

Part No	Qty
CS20405213	1

### Rotary Mill Cutter



- 6 mm steel cutter

Part No	Qty
CS20405214	1

### Pre-Buff Cleaner



- Formulated to remove contaminants & silicone from the inner liner of the tyre prior to buffing
- Contains no ozone depleting chemicals

Part No	Qty	Size
CS20405186	1	1 ltr



### Golf Ball Buffing Stone

- 6 mm fixed shaft
- Spherical rasp



Part No	Qty
CS20405215	1

### Tyre Probe



Part No	Qty
CS20405185	1

### Tyre Lever Bar



Part No	Qty	Size
CS20405220	1	16"
CS20405221	1	29"

### Mounting Lubricant Brush



Part No	Qty
CS20405188	1

### Valve Repair Tool 4-Way



Part No	Qty
CS20405199	1

### Re-Grooving Blades



Part No	Qty	Size
CS20405244	20	W1 (3 - 4 x 7 mm)
CS20405245	20	W3 (6 - 8 x 10 mm)

### Brake Pipe Corrosion Tool

- 3 scraping positions for removal of grime & debris enabling detection of deteriorating or corroded brake pipes
- MOT compliant & VOSA approved
- Suitable for service maintenance & pre-MOT inspection



Part No	Qty
CS20405222	1

### Tyre Inspection Tool



Part No	Qty
CS20405223	1

### Parts Cleaning Brush

- Double ended cleaning brush with solvent resistant bristles
- Suitable for all types of water-soluble degreasing solvents
- Excellent for applying cutting oils when drilling & machining



Part No	Qty	Length
CS20980142	1	300 mm

### Tyre Valve Cores



Part No	Qty	Type
CS20405302	25	Standard
CS20405303	10	Long

### Standard Valves



Part No	Qty	Size	Type
CS20405309	25	40 mm	Short reach
CS20405306	25	50 mm	Short reach
CS20405307	10	65 mm	Long reach

### Tyre Valve Extensions

- Brass with caps



Part No	Qty	Length
CS20405219	10	75 mm (3")
CS20405255	10	110 mm (4")

### Tyre Valve Caps Plastic



Part No	Qty
CS20405301	100

### Tyre Valve Caps Metal



Part No	Qty
CS20405252	25

### Valve Extensions



Part No	Qty	Type	Length
CS20405305	10	Plastic	32 mm
CS20405304	5	Metal	22 mm

### Tubeless Tyre Valves



Part No	Qty	Size
CS20405243	10	48.5 mm

### Tubeless Tyre Valves For Motorcycles



Part No	Qty	Size
CS20405189	100	33 mm

### Snap-In Valve

- For light commercial vehicles



Part No	Qty	Size
CS20405190	1	44 mm

### Valve Caps High Pressure

- Hexagonal



Part No	Qty
CS20405195	100

### Clamp-In Valve



- For standard alloys

Part No	Qty	Size
CS20405191	1	42 mm

### Bolt-In Valves

- For EVA safety hump rims



Part No	Qty
CS20405192	1

- For tubeless trucks



Part No	Qty
CS20405193	1

- With 90° bend



Part No	Qty
CS20405194	1

### Valve Extensions

Metal



Part No	Qty	Length
CS20405196	1	40 mm
CS20405197	1	140 mm

### Commercial Wheel Braces

- 'L' shaped two piece brace & extension sets



Part No	Qty	Size
CS20705221	2 Piece Set	15/16" AF (24 mm)
CS20705220	2 Piece Set	3/4" Whitworth (33 mm)
CS20705222	2 Piece Set	27 mm

### Flexible Valve Extension Holder



Part No	Qty
CS20405198	1

### Valve Extensions

Rubber



Part No	Qty	Length
CS20405181	1	140 mm
CS20405182	1	180 mm
CS20405183	1	210 mm

### Plastic Valve Extension



Part No	Qty	Length
CS20405241	1	110 mm

### Tyre Valves, Cores & Accessories

Assorted Box

Contains:

Metal / plastic extensions, short / long cores, Short / long tubeless valves, valve tool, key clip, plastic caps



Part No	Qty
CS20105183	115

### Balance Weights

Steel - Adhesive

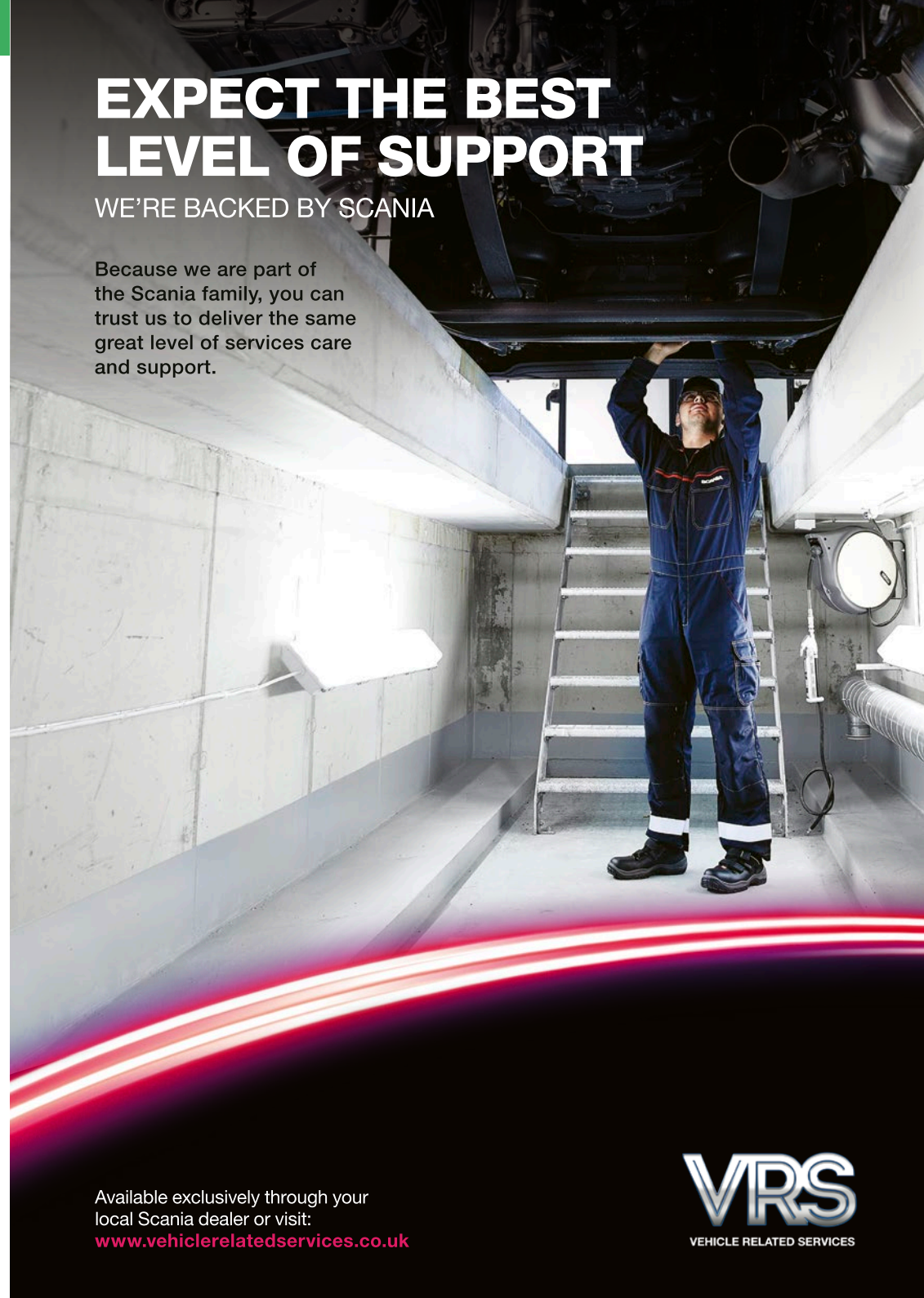


Part No	Qty	Weight
CS20705010	10	60g

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**Measuring Jugs Clear**



- Chemical resistant
- Calibrated in ml

Part No	Qty	Size
CS20895072	1	500 ml
CS20895010	1	1 ltr
CS20895011	1	2 ltr
CS20895012	1	3 ltr
CS20895013	1	5 ltr

**Measuring Jugs With Flexible Spout & Lid**



- Heavy duty polyethylene

Part No	Qty	Size
CS20895067	1	1 ltr
CS20895068	1	2 ltr
CS20895069	1	3 ltr
CS20895070	1	5 ltr (1 Gallon)

**Trigger Spray Applicator**



- Suitable for use with solvent based chemicals

Part No	Qty	Size
CS20895090	6	500 ml

**Round Funnel With Removable Flexible Spout**



Part No	Qty	Diameter
CS20895086	1	150 mm (6")
CS20895087	1	230 mm (9")

**Measuring Jugs**



- Heavy duty polypropylene

Part No	Qty	Size
CS20895088	1	1.5 ltr
CS20895089	1	5 ltr

**Round Funnel With Offset Spout**



Part No	Qty	Diameter
CS20895063	1	162 mm (6 1/2")

**Round Funnel With Detachable Flexible Spout**



Part No	Qty	Diameter
CS20895064	1	162 mm (6 1/2")

**Round Funnel**



Part No	Qty	Diameter
CS20895057	3	100 mm (4")
CS20895061	3	150 mm (6")

**Round Funnel Set**



Sizes:  
50, 75, 100, 120 mm diameter

Part No	Qty
CS20895065	Set of 4

**Rectangular Funnel**



- Complete with stainless steel filter

Part No	Qty	Size
CS20895062	1	300 mm (12")

**Drain Pan Multi-purpose**



- High density polyethylene
- Includes oil filter drainer shelf
- Resistant to petrol, oil, diesel & solvents

Part No	Qty	Size	Diameter	Height
CS20895050	1	5 ltr	33 cm (13")	10 cm (4")
CS20895075	1	8 ltr	40 cm (16")	10 cm (4")

**Drain Pan Chemical Resistant**



- Stays rigid when used with hot engine oil

Part No	Qty	Size
CS20895020	1	14 ltr

**Oil Can Steel Body**



- Steel pump
- Supplied with flexible spout

Part No	Qty	Size
CS20895177	1	500 ml

**Oil Can Polythene Body**



- Plastic pump
- Supplied with flexible metal spout

Part No	Qty	Size
CS20895071	1	500 ml

**Hydraulic Connectors 4-Jaw**



Part No	Qty	Type
CS20635173	5	Standard
CS20635179	5	Heavy Duty

**Hook-On Connectors**



Part No	Qty	Thread
CS20635174	3	1/8" BSP / Gas

**Swivel Connectors Slide-On**



Part No	Qty	Thread
CS20635175	2	1/8" BSP / Gas

**Flexible Rubber Hoses Standard**



- 400 bar working pressure
- 900 bar burst pressure

Part No	Qty	Length	Thread
CS20635171	3	300 mm (12")	1/8" BSP / Gas
CS20635172	3	450 mm (18")	1/8" BSP / Gas

**Flexible Rubber Hoses Swivel End**



- 400 bar working pressure
- 900 bar burst pressure

Part No	Qty	Length	Thread
CS20635177	2	300 mm (12")	1/8" BSP / Gas
CS20635178	2	450 mm (18")	1/8" BSP / Gas

**Flexible Rubber Hoses Snap-On**



- With 4-jaw hydraulic connector
- 400 bar working pressure
- 900 bar burst pressure

Part No	Qty	Length
CS20635176	2	300 mm (12")

**Grease Gun  
Air Driven**



- Rigid stem four jaw connector
- Bulk fill or cartridge
- 120 psi, max 6 Bar

Part No	Qty
<b>CS20635200</b>	1

**Grease Gun  
Vacuum Pistol Grip**



- Takes 400g standard and screw thread cartridges

Part No	Qty
<b>CS20635272</b>	1



**Lever Grease Gun**

- Side lever
- Takes cartridges or bulk grease



Part No	Qty
<b>CS20635180</b>	1

**Grease Nipples  
Metric Straight**



Part No	Qty	Size	Pitch
<b>CS20635164</b>	50	6 mm	1.00 mm
<b>CS20635166</b>	50	8 mm	1.00 mm
<b>CS20635184</b>	50	8 mm	1.25 mm
<b>CS20635168</b>	50	10 mm	1.00 mm
<b>CS20635204</b>	50	10 mm	1.50 mm

**Lever Grease Gun  
Heavy Duty**

- With rigid tube & four-jaw connector
- Takes cartridges (400cc) or bulk grease (500cc)



Part No	Qty
<b>CS20635170</b>	1

**Grease Gun  
Twin Handled**

- Dispenses 400g & 500g screw threaded or standard grease cartridges



Part No	Qty
<b>CS20635276</b>	1

**Grease Gun  
Vacuum Side Lever**

- Takes 400g standard and screw thread cartridges



Part No	Qty
<b>CS20635270</b>	1

**Grease Nipples  
Metric 90° Angled**



Part No	Qty	Size	Pitch
<b>CS20635181</b>	25	6 mm	1.00 mm
<b>CS20635189</b>	25	8 mm	1.00 mm
<b>CS20635183</b>	25	8 mm	1.25 mm
<b>CS20635191</b>	25	10 mm	1.00 mm
<b>CS20635185</b>	25	10 mm	1.50 mm

**Grease Nipples  
Imperial Straight**



Part No	Qty	Size
<b>CS20635152</b>	50	1/4" UNF
<b>CS20635155</b>	50	5/16" UNF
<b>CS20635158</b>	50	1/8" Gas / BSP
<b>CS20635161</b>	25	1/4" Gas / BSP
<b>CS20635195</b>	50	1/4" BSF
<b>CS20635197</b>	50	5/16" BSF
<b>CS20635201</b>	50	3/8" BSF

**Grease Nipples  
Long Straight**



Part No	Qty	Size
<b>CS20635154</b>	50	1/4" UNF

**Hexagon Extension  
Pieces**



Part No	Qty	Length	Size
<b>CS20635157</b>	20	1 1/4"	1/8" BSP / Gas

**Grease Nipples  
Imperial 45° Angled**



Part No	Qty	Size
<b>CS20635153</b>	50	1/4" UNF
<b>CS20635156</b>	50	5/16" UNF
<b>CS20635159</b>	50	1/8" Gas / BSP
<b>CS20635162</b>	25	1/4" Gas / BSP
<b>CS20635196</b>	50	1/4" BSF
<b>CS20635198</b>	50	5/16" BSF
<b>CS20635202</b>	50	3/8" BSF

**Assorted Box of Grease Nipples  
Metric**

- Angled & Straight
- Zinc plated



Sizes:  
M6 - M10

Part No	Qty
<b>CS20105256</b>	135

**Grease Nipples  
Imperial 90° Angled**



Part No	Qty	Size
<b>CS20635187</b>	25	1/4" UNF
<b>CS20635186</b>	25	1/8" Gas / BSP

**Assorted Box of Grease Nipples  
Imperial**

- Angled & Straight
- Zinc plated



Sizes:  
1/8" - 1/4" BSP & 1/4" UNF

Part No	Qty
<b>CS20105255</b>	121

**Grease Nipples  
Imperial Round & Hexagon  
Head Tap**



- Suits CS20635174 & CS20635175

Part No	Qty	Size
<b>CS20635160</b>	50	1/8" Gas / BSP
<b>CS20635193</b>	25	1/4" Gas / BSP
<b>CS20635163</b>	50	3/8" BSF



VEHICLE RELATED SERVICES



### Piston Oil Pump

- Piston gear & lube oil pump
- For most 20 & 25 litre drums
- Complete with DIN 61 drum adaptor, 1.7 m hose & shut-off nozzle

Part No	Qty
CS20635255	1



### Rotary Barrel Pump

- Cast iron pump
- Dispenses higher volumes than standard lever pumps
- For lube oil & diesel fuel only
- Delivers 250 cc/rev

Part No	Qty
CS20635259	1



### Drum Pump Lever Action

- Transfers all types of light lubricants & other non corrosive fluids
- For 50 to 205 litre drums
- Steel pump body, delivery spout & telescopic suction tube
- 0.45 litre delivery per stroke
- M2" G drum connection

Part No	Qty
CS20635252	2 Piece Set



### Grease Pump High Pressure

- For mounting directly onto original grease kegs
- Equipped with cover, pump adapter, follower disc, handle & 1.5 m hose connector tube with 4-jaw hydraulic connector
- 2 cc delivery per stroke

Maximum pressure: 350 bar

Part No	Qty
CS20635251	1 Set



### Lithium Grease

- Premium quality Lithium based EP2 grease for use in all anti-friction & plain bearings subjected to high load conditions



Part No	Qty	Size
CS20FX081160	6	500g Tins

### Lithium Grease Cartridge

- Designed for use in modern constant velocity joints found on trucks, vans & cars
- The solid additives adhere to metal surfaces where required under pressure, to provide a long life lubricant film



Part No	Qty	Size
CS20FX081158	12	400g Cartridges
CS20FX081159	3	400g Cartridges

### ADBLUE Barrel Lever Pump Manual



NEW

Part No	Qty
CS20635281	1

### Barrel Tap

- Self closing
- Aluminium die cast



Part No	Qty	Thread
CS20895225	1	3/4" BSP

### ADBLUE Gravity Hose Kit

- Self assembly
- 3 mm Hose



NEW

Part No	Qty
CS20635285	1

### Barrel Tap

- Die cast zinc
- Lockable



Part No	Qty	Thread
CS20895226	1	3/4" BSP

### ADBLUE Delivery Nozzle Plastic

- 19 mm Spout
- 3/4" BSP



NEW

Part No	Qty
CS20635283	1

### Aeroflo Tap

- Suitable for most 20 litre drums
- Self-venting for fast, smooth flow



Part No	Qty	Thread
CS20895025	1	61 mm

### Oil Suction Gun

- Galvanized zinc end caps
- 350 mm flexible hose



Part No	Qty
CS20635190	1

### Barrel Adaptor

- Polypropylene
- Converts 2" BSP threads to 2" Male Trisure threads



Part No	Qty
CS20895680	1





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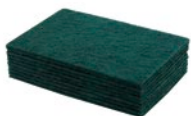
# WORKSHOP



### Scouring Pads

#### Nylon

- Strengthened fibre
- Prevents loading



Part No	Qty	Colour	Finish
CS20895373	10	Maroon	Medium
CS20895357	10	Green	General
CS20895374	10	Grey	Fine

### Cleaning Cloth

- Stockinette roll
- Coloured



Part No	Qty	Type
CS20110120	1 Roll	800 g

### Polishing Dusters



Part No	Qty
CS20110126	10

### Chamois Leather Synthetic



Part No	Qty
CS20895356	3

### Microfibre Towels Mega Dry Giant Towel

- Absorbs 8 times its weight in water
- Use to dry large areas quickly
- Super soft edging, will not scratch
- Super soft and plush feel
- High pile on one side for effective drying
- Short pile other side for detailing
- Low lint and clear coat safe



Part No	Qty	Size
CS20895791	1	101 x 63 cm

### Dish Cloths



Part No	Qty
CS20895354	10

### Polishing Cloth

- Stockinette roll
- White



Part No	Qty	Type
CS20110121	1 Roll	800 g

### Chamois Leather

- Large size



Part No	Qty
CS20895355	1

### Microfibre Cloth

- Lint free



Part No	Qty
CS20895384	5

### Microfibre Towels Microfibre Drying Towel

- Absorbs 8 times its weight in water
- Use to dry large areas quickly
- Satin edge will not scratch
- Super soft and plush feel
- Low lint and clear coat safe



Part No	Qty	Size	Colour
CS20895792	1	60 x 80 cm	Yellow

### Microfibre Cloths Heavy Duty

- Can be used both wet & dry
- High absorption capacity, provides an effortless cleaning solution
- Cleans glass and stainless steel surfaces easily, as well as collecting dust, dirt and food
- Dirt particles stay locked inside the microfibre cloth until washed in hot water
- Machine washable and reusable



Part No	Qty	Size	Colour
CS20895793	10	40 x 40 cm	Blue
CS20895794	10	40 x 40 cm	Red
CS20895795	10	40 x 40 cm	Green
CS20895796	10	40 x 40 cm	Yellow

### Polishing Bonnet Tie Cord

Uses a 100% pure new wool pile to obtain a professional deep polishing effect

- Suits all makes of electric & air polishing machines



Part No	Qty	Size
CS20980220	1	180 mm

### 'Rags-In-A-Bag' General Purpose

- Various types of material including cotton & towelling
- For wiping & polishing



Part No	Qty
CS20895416	2 x 10kg
GB8080044	60 Bags (Pallet)

### 'Rags-In-A-Bag' Coloured Cotton

- Coloured cotton rags including t-shirt materials



Part No	Qty
CS20895778	2 x 10kg

### Microfibre Cloths Assorted Pack

- x2 Blue, x2 Red and x2 Yellow
- Ultra fine fibres effortlessly attract, hold and lift dirt, dust and grease from any surface



Part No	Qty	Size
CS20895790	6	30 x 40 cm

### Cellulose Sponge

- Soft cellulose
- Highly absorbent



Part No	Qty
CS20895666	1

### Jumbo Sponge



Part No	Qty	Size
CS20895665	2	250 x 120 x 70 mm

### Valeting Kit

**Contains:** Builders bucket, Microfibre Cloth, Jumbo Sponge, Cellulose Sponge, Synthetic Wash Leather, Wheel Brush, Small Vehicle Dust & Paint Brush



Part No	Qty
CS20895668	1 Kit

### 'Rags-In-A-Bag' General Purpose Polishing

- White cotton / polyester
- For wiping & polishing



Part No	Qty
CS20895415	2 x 10kg

### Polishing Rags High Quality

- White cotton
- For wiping & polishing



Part No	Qty
CS20895417	5kg

**Blue Paper Roll**  
2 Ply

- Continuous sheet

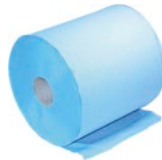
Part No	Qty	Size
CS20895230	2 Rolls	280 mm x 400 m



**Small Blue Paper Roll**  
2 Ply

- Center feed continuous sheet
- Suits CS20895235

Part No	Qty	Size
CS20895234	6 Rolls	190 mm x 150 m
CS20895239	6 Rolls	190 mm x 125 m



**Blue Roll Dispenser**  
Floorstanding

- White
- Floorstanding paper towel dispenser

Part No	Qty
CS20895420	1



**Blue Paper Roll**  
Pallet

- Continuous sheet

Part No	Qty	Size
GB8080008	360 Rolls (Pallet)	180 mm x 150 m



**Paper Towels**  
Green

- C fold

Part No	Qty
CS20895238	Sleeves of 240



**Small Blue Paper Roll Dispenser**  
Wall Mounted

- Complete with lock & key
- Suits CS20895234

Part No	Qty
CS20895235	1



**Paper Towel Dispenser**  
Wall Mounted

- Suits CS20895238

Part No	Qty
CS20895200	1



**Toilet Rolls**  
Soft 2 Ply

- 3" core

Part No	Qty	Size
CS20895191	36	95 mm x 35 m



**Refuse Sacks**  
Black

Part No	Qty	Size
CS20895296	50	18" x 29" x 34"



**Jumbo Toilet Rolls**

- 2 1/4" core

Part No	Qty	Size
CS20895265	12	90 mm x 150 m



**Office Bin Liners**  
White

Part No	Qty	Size
CS20895407	1000	11" x 17" x 17"



**Plastic Bags**

- 1 pack contains 1000 individual plastic bags

Part No	Qty	Size
CS20895820	1000	A4
CS20895822	1000	A5



**Jumbo Toilet Roll Dispenser**  
Wall Mounted

- Suits CS20895265

Part No	Qty
CS20895479	1



**Dustpan & Clip-on Brush**  
Plastic

- Soft nylon bristles

Part No	Qty
CS20895462	2 Piece Set



**Hooded Dustpan**  
Metal

Part No	Qty
CS20895461	1



**Hand Brushes**  
Wooden

- Soft bristles

Part No	Qty
CS20895173	3



**Hand Shovels**  
Metal With  
Wooden Handles

Part No	Qty
CS20895174	2



**Snow Shovel**  
Wooden Handle

Part No	Qty
CS20895715	1



**Floor Scraper**  
Wooden Handle

Part No	Qty
CS20895597	1



**General Use Mops & Brushes**  
Wooden Handles

- For mop & brush heads

Part No	Qty	Length	Diameter
Q895171	5	1.22 m (4 ft)	15/16"



**Sweeping Brush Heads**

- Soft coco bristles
- Suits CS20895171

Part No	Qty	Width	Hole Size
CS20895168	2	300 mm (12")	15/16"



**Stiff Bass Yard Brush Heads**

- Stiff coco bristles
- Suits CS20895171

Part No	Qty	Width	Hole Size
CS20895169	2	300 mm (12")	15/16"



**Cotton Mop Heads**

- Size 14
- Suits CS20895171

Part No	Qty	Hole Size
CS20895170	3	15/16"



**Broom Head**  
Soft PVC

- Cream bristles
- Suits CS20895171

Part No	Qty	Width	Hole Size
CS20895595	1	275 mm (11")	15/16"



**Broom Head**  
Stiff PVC

- Brown bristles
- Suits CS20895453

Part No	Qty	Width	Hole Size
CS20895660	1	400 mm (16")	1 1/8"
CS20895661	1	630 mm (25")	1 1/8"





### Heavy Duty Brushes & Brooms

#### Wooden Handles

- For brush heads



#### Stiff Bass Yard Brush Heads

- Stiff bristles
- Suits CS20895453



Part No	Qty	Length	Diameter	Part No	Qty	Width	Hole Size
CS20895453	3	1.52 m (5 ft)	1 1/8"	CS20895456	2	300 mm (12")	1 1/8"

#### Scavenger Brush Heads

- Polypropylene bristles
- Suits CS20895453



#### Sweeping Broom Head

- Soft coco bristles
- Suits CS20895453



Part No	Qty	Width	Hole Size	Part No	Qty	Width	Hole Size
CS20895451	2	330 mm (13")	1 1/8"	CS20895452	1	610 mm (24")	1 1/8"

#### Metal Stays

- For Broom Heads
- Suits CS20895452



#### Floor Squeegee Head Rubber

- 22" wooden back
- 24" rubber blade
- Suits CS20895453



Part No	Qty	Hole Size
CS20895450	3	1 1/8"

Part No	Qty	Hole Size
CS20895175	2	1 1/8"

#### Wire Broom Steel

- Suits CS20895453



#### Kentucky Mops

Part No	Qty	Width
CS20895596	1	300 mm (12")



#### Mop Bucket Steel



Part No	Qty	Type
CS20895690	1	Handle
CS20895691	1	Mop Fitting
CS20895692	1	Mop Head

#### Builders Buckets

- With handle & pouring lip
- Heavy duty polythene



#### Watering Can

- With watering rose
- Polythene



Part No	Qty	Size	Part No	Qty	Size
CS20895099	5	14 Ltr	CS20895076	1	10 Ltr

### Window Cleaners Kit

- Contains:**  
Bucket, Scrim, Squeegee, Window Washer



### Tarpaulin

- Polythene woven cover



Part No	Qty	Part No	Qty	Size
CS20895591	1	CS20895298	1	4 m x 6 m

### Vehicle Wash Brush

- Rubber construction
- Nylon bristles
- Complete with hand piece for hosing down



### Dustbins & Lids



Part No	Qty	Type	Part No	Qty	Size	Type
CS20895358	1		CS20895592	1	90 Ltr	Galvanised
CS20895359	1	3 ft Extension Handle	CS20895593	1	90 Ltr	Plastic

### Wheel Brush

- Specially designed super soft flexible bristles
- Cleans all hard to reach areas
- Pro-grade, non-scratch safety tip



### Vehicle Wash Brush Extending Handle

- Professional extendable wash brush with rubber head
- Long life soft nylon filling
- Suitable for 1/2" bore hose



Part No	Qty	Part No	Qty	Type
CS20895649	1	CS20895350	1	3 ft Wash Brush
		CS20895376	1	Replacement Head

### Vehicle Brush



### Vehicle Dust & Paint Brush



Part No	Qty	Size	Part No	Qty	Size
CS20895650	1	57 x 410 mm	CS20895653	1	Large
CS20895651	1	74 x 245 mm			

### Disposable Car Seat Covers Standard

- In a dispenser box
- **Thickness:** 10 Micron



Part No	Qty	Size
<b>CS20895058</b>	Box of 500	1270 mm x 820 mm

### Disposable Car Seat Covers Heavy Duty

- Heavy Duty
- In a dispenser box
- **Thickness:** 25 Micron



Part No	Qty	Size
<b>CS20895056</b>	Box of 100	1325 mm x 840 mm

### Disposable Car Seat Covers Centre Feed - Standard

- In a centre feed dispenser box



Part No	Qty	Size	Type	Thickness
<b>CS20895080</b>	Box of 100	1300 mm x 800 mm	Dispenser Box	14 Micron
<b>CS20895083</b>	Box of 100	1300 mm x 800 mm	Dispenser Box	10 Micron
<b>CS20895082</b>	1		Metal Wall Bracket	

### Front Seat Cover Heavy Duty PVC-free Polyester

May impede the operation of seat mounted air bags

- Waterproof membrane
- Elasticated base
- Suitable for a wide range of standard seats
- Washable
- Resistant to mud, oil, grease, sticky food, sweets & drinks etc



Part No	Qty	Colour
<b>CS20940799</b>	1	Grey

### Front Seat Cover Universal

- Hard wearing 600 denier polyester material
- stronger, more comfortable & non sweaty compared to nylon
- Water resistant & PVC free
- Fits most vehicles & accepts arm rests & seat adjustment controls



Part No	Qty	Colour
<b>CS20895021</b>	1	Black

### Floor Mats Paper

- Disposable
- 375 x 500 mm



Part No	Qty	Weight	Colour
<b>CS20895081</b>	500	90 gsm	White
<b>CS20895178</b>	500	90 gsm	Brown
<b>CS20895179</b>	200	90 gsm	Brown

### Front Seat Cover Van Passenger

- Hard wearing 600 denier polyester material
- Stronger, more comfortable & non sweaty compared to nylon
- Water resistant & PVC free
- Fits most vehicles & accepts arm rests & seat adjustment controls



Part No	Qty	Colour
<b>CS20895022</b>	1	Black

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**Gear Lever Covers Disposable**

- Elasticated
- In a cardboard dispenser box



Part No	Qty
CS20895900	500

**Hand Brake Covers Disposable**

- Elasticated
- In a cardboard dispenser box



Part No	Qty
CS20895902	500

**Absodan Absorbent Granules**

- Maximum absorption for all workplace spillages
- Certified for road usage
- Covers large areas of spillage
- High skid resistance & great performance, even on rough surfaces
- Suitable for use on strong chemicals



Part No	Qty	Size
CS20895303	1 Bag	20 ltr

**New Safety Tread Absorbent Granules**

Suitable for use on strong chemicals

- Premium quality, non-dusting, Danish pink absorbent granule
- Remains granular even when saturated
- Conforms to the highest industry specifications for spillage absorbent's & certified for European road safety



Part No	Qty	Size
CS20865180	1 Bag	30 ltr

**Granules**

- Abso'Net Multisorb is an agent of large light-grey coloured granules
- Effective for a safe and rapid absorption of oil, water, grease, alkalis, solvents and paints.



Part No	Qty	Size
SC2576719	1	30 ltr

**MULTI-ZORB Absorbent Granules**

Ideal for use in car bays, machine shops, factory floors, warehouses, oil refineries, packaging plant, garages, forecourts

- Non-toxic, non-abrasive & relatively dust free
- Requires no special precautions during handling
- Provides sure footing on slippery surfaces



Part No	Qty	Size
CS20895293	1 Bag	20 ltr
GB9595293	70 Pallet	20 ltr

**Isol8 Organic Absorbent**

Suitable for use on lubrication oil, hydraulic oil, petrol, diesel, grease, anti-seize, paint, mild acids & alkalines

- Isol8 is one of the most effective & advanced absorbents available
- Unique amongst loose absorbents, being 100% organic, recycled waste material from totally sustainable resources
- Absorbs up to 6 times more than clay granules
- Non-leach properties keep contaminants locked inside



Part No	Qty	Size
CS20895295	1 Bag	1.3 kg

**Rock Salt**

- General use
- Ideal for roads & pathways.



Part No	Qty	Size	Colours
GB9090448	56 (Pallet)	25kg Bag	Brown
GB9091343	56 (Pallet)	25kg Bag	White

**Absorbent Pads**

- Universal industrial grade absorbent pads

Part No	Qty	Size	Type	Absorption Capacity
CS20865173	100	500 x 400 mm	Heavyweight	1.0 ltr
CS20865174	200	500 x 400 mm	Lightweight	0.5 ltr



**Absorbent Roll**

- Industrial grade universal absorbent
- Provides excellent floor & bench protection against liquid spills
- Cut amount required from dispenser pack

Part No	Qty	Size	Type	Absorption Capacity
CS20865175	1	130 mm x 15 m	Heavyweight	25 ltr



**Absorbent Socks**

- Designed to surround & contain spills & leaky machines with flexible knitted outer barriers for bending around tight corners
- Provides maximum protection against potential hazards



Part No	Qty	Size	Type	Absorp. Capacity
CS20865177	2	80 mm x 1.2 m	Universal	5 ltr

**Spillage Control Kits**

**Lightweight contains:**  
Socks & Pads  
**Heavyweight contains:**  
Socks, Pads & Cushions



Part No	Qty	Type	Absorp. Capacity
CS20865181	1	Universal Lightweight	30 ltr
CS20865182	1	Oil Lightweight	30 ltr
CS20865183	1	Chemical Lightweight	30 ltr
CS20865160	1	Chemical Heavyweight	50 ltr
CS20865161	1	Oil Heavyweight	50 ltr

**Anti-Slip Tape**

- Resin bonded grit
- Ideal for entrances, stairs, steps & ramps
- For indoor & outdoor use
- 18 m roll



Part No	Qty	Colour	Width
CS20895328	1	Black	50 mm (2")
CS20895329	1	Black / Yellow	50 mm (2")

**Chevron Barrier Tape Non-Adhesive**

- 500 m roll
- In dispenser box



Part No	Qty	Colour	Width
CS20895348	1	Red / White	70 mm (2 3/4")
CS20895349	1	Black / Yellow	70 mm (2 3/4")

**Reflective Tape**

- 10 m roll
- Class 1 commercial grade self adhesive tape for safety markings and barriers
- Ideal for the temporary road sign, safety markings and barriers etc
- Lasts for 3 to 5 years



Part No	Qty	Colour	Width
CS20896212	1	Red/White	50 mm (2")
CS20896213	1	Black/Yellow	50 mm (2")



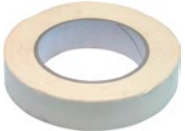
**Hazard Warning Tape**  
Self-Adhesive Backed



- 33 m roll

Part No	Qty	Colour	Width
CS20895345	1	Black / Yellow	50 mm (2")
CS20895346	1	Red / White	50 mm (2")
CS20895347	1	Green / White	50 mm (2")

**Masking Tape**  
General Use



- 50 m rolls

Part No	Qty	Width
CS20895338	12	25 mm (1")
CS20895336	72	25 mm (1")
CS20895339	6	48 mm (2")
CS20895337	24	48 mm (2")

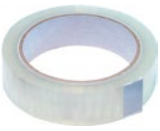
**Masking Tape**  
High Quality



- 50 m rolls

Part No	Qty	Width
CS20895227	6	24 mm (1")
CS20895229	3	48 mm (2")

**Adhesive Tape**  
Clear



- 66 m rolls

Part No	Qty	Width
CS20895103	3	25 mm (1")

**RUBAWRAP**  
Self-Amalgamating Tape



- Forms a solid synthetic rubber layer
- Black
- 5 m rolls

Part No	Qty	Width
CS20895115	1	25 mm (1")
CS20895107	1	50 mm (2")

**Lane & Aisle Marking Floor Tape**  
Self-Adhesive



- PVC
- 33 m roll

Part No	Qty	Colour	Width
CS20895330	1	Red	50 mm (2")
CS20895331	1	Blue	50 mm (2")
CS20895332	1	Green	50 mm (2")
CS20895333	1	Yellow	50 mm (2")
CS20895334	1	Black	50 mm (2")
CS20895335	1	White	50 mm (2")

**Masking Tape**  
High Temperature



White saturated crepe paper tape, coated with a solvent rubber resin adhesive



- 50 m roll
- 80°C Temperature resistance
- Suitable for any painting in building, construction and industrial applications
- Ideal for automotive bodyshop applications requiring up to 80°C

Part No	Qty	Width
CS20896250	9	24 mm (1")
CS20896255	5	48 mm (2")

**Gaffer Tape**  
'Tank' Cloth Tape



- 50 m rolls

Part No	Qty	Colour	Width
CS20895134	2	Black	50 mm (2")
CS20895135	2	Silver	50 mm (2")
CS20895006	2	Red	50 mm (2")
CS20895005	2	Black	100 mm (4")

**Gaffer Tape**  
'AT132' Cloth Tape



- 50 m rolls

Part No	Qty	Colour	Width
CS20895147	2	Silver	50 mm (2")
CS20895148	2	Black	50 mm (2")
CS20895167	2	White	50 mm (2")

**Extreme Silicone Tape**

WRAS approved



- 10 m roll
- Permanent air-tight, moisture-proof seal
- Fuel & oil resistant
- Better than heat shrinkable tubing
- Insulates 8,000 volts (per unstretched layer)
- Functions -50° C to +260°C
- Suitable for potable water

Part No	Qty	Width
CS20896210	1	25 mm (1")

**Loom Tape**  
PVC Non-Adhesive



- 40 m roll

Part No	Qty	Width
CS20895007	1	19 mm (3/4")

**Foam Tape**  
Double Sided Adhesive



- White
- 10 m rolls
- For internal use only

Part No	Qty	Width
CS20895091	3	12 mm (1/2")
CS20895092	3	19 mm (3/4")
CS20895094	3	25 mm (1")

**Crossweave Tape**



- 50 m roll
- Clear polypropylene tape reinforced with crossweave glass fibre, coated with a synthetic rubber resin adhesive
- High tensile strength for heavy duty bundling and packaging
- Recommended for packing of pallets and for high level reinforcements

Part No	Qty	Width
CS20896220	1	50 mm (2")

**Masking Tape**  
High Quality



- 50 m rolls

Part No	Qty	Width
CS20895236	6	25 mm (1")
CS20895237	3	50 mm (2")

**LLFA Compression Tape**



- High tensile self-fusing black silicone tape
- Reliable within -90 to 260°C
- Insulates & seals electrical cable, splicing & terminating
- Also suitable for water, air & hydraulic pipes

Part No	Qty	Length	Width
CS20225200	1	1 m	25 mm
CS20225210	1	3.6 m	25 mm

**Foam Tape**  
Double Sided Adhesive



- Black
- 10 m rolls
- For external / automotive use

Part No	Qty	Width
CS20895095	5	9 mm (3/8")
CS20895096	2	12 mm (1/2")
CS20895097	2	19 mm (3/4")
CS20895098	2	25 mm (1")
CS20895102	1	50 mm (2")

**Foil Tape**  
For Cold Weather



A soft, conformable aluminium foil which has been approved to class 'O' rating, used widely in the insulation marketplace on foil-faced pipe and slab sections and protects against the effects of fire, dust and moisture



- Excellent in challenging conditions such as low temperatures and humidity applications
- Soft foil conforms to irregular surfaces
- Certified to BS476

Part No	Qty	Width
CS20896230	1	50 mm (2")

**All Weather Tape**

Polythene tape used for splicing and repairing of polytunnels, greenhouses, polythene film and sheets, reinforcement of horticultural PVC structures and suitable for a variety of long-ageing, indoor and outdoor repairing and sealing applications

- 10 m roll
- Outside UV resistant for 9 months
- Repairs polythene sheeting, greenhouse glass, car lamps
- Multipurpose outdoor use



Part No	Qty	Width
CS20896232	3	50 mm (2")

**Parcel Tape**

- 66 m rolls
- Brown polypropylene



Part No	Qty	Width
CS20895079	3	50 mm (2")
CS20895077	36	50 mm (2")

**Parcel Tape Dispenser Gun**

- For 66 mm rolls
- Suits CS20895079 & CS20895077



Part No	Qty
CS20895078	1

**Silage Farmers Tape**

- High strength tape for repairing around the farm including silage patching, electrical insulation and banding
- Good resistance to abrasion, corrosion and moisture
- High dielectric strength
- Excellent conformability



Part No	Qty	Width
CS20896234	3	75 mm (3")

**Anti-Corrosion Tape**

- 10 m roll



Part No	Qty	Width
CS20895009	1	50 mm (2")

**Hook & Loop Tape**

- 1 m strips
- Hook & Loop fastening system
- Many uses around the house, school, office and workshop
- Suitable for many smooth surfaces such as plastics, glass, metal & wood



Part No	Qty	Colour	Width
CS20896240	2	White	20 mm
CS20896242	2	Black	20 mm

**PTFE Gas Sealing Tape**

- 5 m rolls on plastic spools



Part No	Qty	Width
CS20895104	10	12 mm (1/2")

**PTFE Thread Sealing Tape**

- 12 m rolls on plastic spools



Part No	Qty	Width
CS20865130	10	12 mm (1/2")

**Touch-Up Brushes**

**General use**

- Plastic handles
- 3 sizes



Part No	Qty
CS20110173	24

**Wall Distemper Brush**

- High quality bristles



Part No	Qty	Size
CS20895259	1	6"

**Paint Brushes**

**General Use**

- Pure bristles
- Black wooden handles



Part No	Qty	Size
CS20895149	10	1 1/2"
CS20895150	10	1"
CS20895151	10	1 1/2"
CS20895152	10	2"
CS20895153	5	3"
CS20895458	3	4"

**Assorted Pack**

Sizes: 1/2" - 3"



Part No	Qty
CS20110119	10

**Touch-Up Paint Brushes**

**High Quality**

- Pure bristles
- Wooden handles



Part No	Qty	Size
CS20895195	20	No. 2
CS20895196	20	No. 4
CS20895197	20	No. 6
CS20895198	20	No. 8

**Assorted Pack**

Sizes: No. 2 - 8



Part No	Qty
CS20110114	10

**Paint Brushes**

**High Quality**

- Pure bristles
- Maroon lacquered wooden handles



Part No	Qty	Size
CS20895186	5	1 1/2"
CS20895586	10	1 1/2"
CS20895187	5	1"
CS20895587	10	1"
CS20895188	5	1 1/2"
CS20895588	10	1 1/2"
CS20895189	4	2"
CS20895589	8	2"
CS20895190	2	3"
CS20895590	4	3"

**Assorted Pack**

Sizes: 1/2" - 3"



Part No	Qty
CS20110156	5
CS20110157	10



### Paint Brushes Professional

- P100 professional quality
- Pure black bristles
- Clear lacquered mahogany handles



Part No	Qty	Size
CS20895340	4	1/2"
CS20895341	4	1"
CS20895342	4	1 1/2"
CS20895343	2	2"
CS20895344	2	3"

### Assorted Pack

Sizes: 1/2" - 3"



Part No	Qty
CS20110207	5

### Mini Roller Kit



Part No	Qty	Size	Type
CS20895571	1	4"	Kit
CS20895572	10	4"	Replacement Sleeves

### Roller Kit



Part No	Qty	Size	Type
CS20895573	1	9"	Kit
CS20895574	1	9"	Replacement Sleeve

### Large Roller Kit

- Suits CS20895171



Part No	Qty	Size	Type
CS20895575	1	12"	Kit
CS20895576	1	12"	Replacement Sleeve

### Welding Rods

- Copper coated mild steel
- For mild steel & wrought iron



Part No	Qty	Length
CS20845123	2 kg Pack	1.6 mm (1/16")
CS20845124	2 kg Pack	2.4 mm (3/32")
CS20845125	2 kg Pack	3.2 mm (1/8")

### Arc Welding Rods

- Mild steel electrodes
- BS 639



Part No	Qty	Length
CS20845252	100	2.0 mm (5/64")
CS20845253	100	2.5 mm (3/32")
CS20845254	100	3.2 mm (1/8")

### Welding Electrodes



AWS: E6013. DIN: E 20 .OR ( c ) 3

- 350 mm long
- Universal for welding in all positions, including vertically downwards
- Especially suitable for construction & general fabrication work



Part No	Qty	Length
CS20845182	5 kg Pack	2.5 mm (3/32")
CS20845183	5 kg Pack	3.2 mm (1/8")
CS20845184	5 kg Pack	4.0 mm (5/32")

### Welding Electrodes

Steel General Rutile

AWS: E6013. DIN: E 20 .OR ( c ) 3

- 300 mm long
- Universal for welding in all positions, including vertical downwards
- Especially suitable for construction & general fabrication work



Part No	Qty	Length
CS20845130	5 kg Pack	2.0 mm (5/64")
CS20845133	5 kg Pack	2.5 mm (3/32")
CS20845134	5 kg Pack	3.2 mm (1/8")
CS20845135	5 kg Pack	4.0 mm (5/32")

### Mig Welding Wire

- Copper coated deoxidized steel
- For semi-automatic welding



Part No	Qty	Weight	Diameter
CS20845201	1	0.7 kg	0.6 mm
CS20845202	1	5.0 kg	0.6 mm
CS20845205	1	0.7 kg	0.8 mm
CS20845206	1	5.0 kg	0.8 mm
CS20845207	1	15 kg	0.8 mm
CS20845208	1	15 kg	1.0 mm

### Brazing Rods Flux Coated

- BS 18415



Part No	Qty	Length
CS20845092	1 kg Pack	1.6 mm (1/16")
CS20845096	1 kg Pack	2.4 mm (5/64")
CS20845097	1 kg Pack	3.2 mm (1/8")

### Cutting Nozzles Light Duty

- AFN type



Part No	Qty	Size
CS20845158	1	1/32"
CS20845159	1	3/64"

### Cutting Nozzles Heavy Duty

- AMN6 short pattern



Part No	Qty	Size
CS20845160	1	1/32"
CS20845161	1	3/64"

### Nozzle Cleaners

- For the removal of welding material from nozzles
- Contained in metal pocket case



Part No	Qty
CS20845101	1 Kit

### Mig Welding Shroud

- Binzel type No. 15



Part No	Qty
CS20845215	2

### Mig Welding Tips

- Binzel type No. 15



Part No	Qty	Size
CS20845211	5	0.6 mm
CS20845212	5	0.8 mm

### Welding Nozzles

- Lightweight
- Swagged copper tube



Part No	Qty	Size
CS20845151	3	No. 3
CS20845152	3	No. 5
CS20845153	3	No. 7

### Welding Cable

- 16 mm<sup>2</sup>
- Flexi welding



Part No	Qty	Size
CS20215271	1	10 m

### Brazing Rods

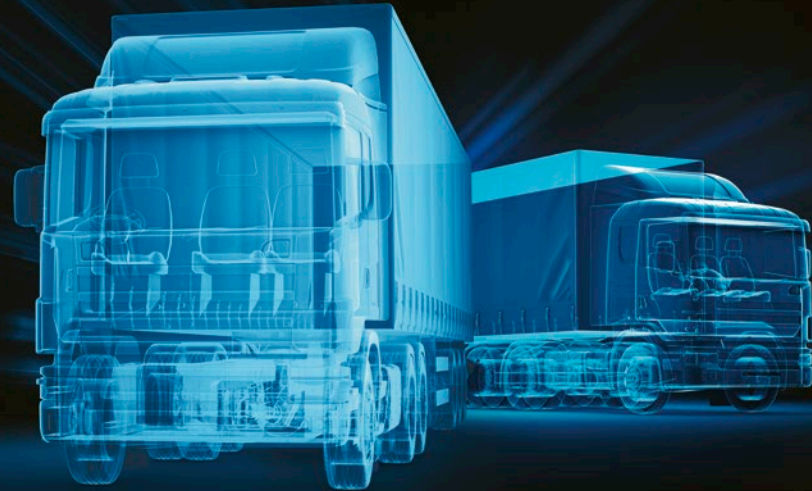
- Flux impregnated silicone bronze
- For brazing clean mild steel



Part No	Qty	Length
CS20845093	1 kg Pack	2.4 mm (3/32")
CS20845094	1 kg Pack	3.2 mm (1/8")

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**VRS**  
VEHICLE RELATED SERVICES

## Earthing Clamp

- 400 amp



Part No	Qty
CS20845148	1

## Lighter Triple Flint

- Complete with triple flints



Part No	Qty	Type
CS20845286	1	Lighter
CS20845288	5	Replacement Flints

## Brazing Flux

- A powder flux for brazing and welding of copper alloys



Part No	Qty	Size
CS20845091	1	500 g Tub

## Flint Lighter Gun Type

- Complete with flint



Part No	Qty	Type
CS20845291	1	Lighter
CS20845292	10	Replacement Flints

## Electrode Holder Crocodile Type

- 400 amp



Part No	Qty
CS20845172	1

## Solder Wire

- 1/2 kg coil
- 40% tin / 60% lead
- Flux core



Part No	Qty	Diameter
CS20845118	2	3.5 mm (10 swg)
CS20845119	2	1.6 mm (16 swg)

## Combination Spanner / Cylinder Key



Part No	Qty
CS20845102	1

## Solder Wire

- 1/2 kg coil
- For fine soldering



Part No	Qty	Length
CS20845111	2	0.7 mm (22 swg)
CS20845112	2	1.2 mm (18 swg)

## Electrode Holder Twist Type

- 400 amp



Part No	Qty
CS20845149	1

## Assorted Solder Wire

- 1/2 kg coils
- 40% tin, 60% lead
- Flux core
- 1.6 & 3.5 mm diameter



Part No	Qty
CS20110132	2





**Tinmans Solder Sticks**

- Grade 'C'
- Approximately 1/4 kg per stick



Part No	Qty
CS20845117	2

**Body Solder**

- Approximately 1/2 kg



Part No	Qty
CS20845115	1

**Soldering Flux Paste**



Part No	Qty	Size
CS20845114	1	250 g

**Soldering Fluxes Fluid**

- For soldering & tinning



Part No	Qty	Size
CS20845122	1	500 ml

**Soldering Iron 30 w / 240 v**

- 2 m lead with mains plug



Part No	Qty
CS20845116	1

**CHEMICALS  
OILS & PAINTS**

**ADHESIVES  
AND SEALANTS**

**FIXT**

**FIXT**

**FIXT**

**for an even better solution**

**Padlocks Iron Body**

- Hardened shackle
- Complete with 3 keys



Part No	Qty	Size
CS20895040	1	38 mm
CS20895041	1	50 mm
CS20895042	1	63 mm

**Padlocks Brass Body**

- Hardened shackle
- Complete with 3 keys



Part No	Qty	Size
CS20895084	1	40 mm
CS20895085	1	50 mm
CS20895043	1	60 mm

**Disk Padlock Stainless Steel**

- Hardened shackle
- Complete with 2 keys



Part No	Qty	Size
CS20895044	1	70 mm

**Key Fob Brass**

- Gold plated



Part No	Qty	Size
CS20895480	5	1 1/2"

**Fire Extinguishers Dry Powder**

- Complete with mounting bracket



Part No	Qty	Size
CS20895273	1	600 g (Mini)
CS20895289	1	1 kg (A, B & C Class)

**Padlock Long Shackle**

- Brass
- Hardened shackle
- Complete with 3 keys



Part No	Qty	Size
CS20895047	1	40 mm

**Padlock Brass Block**

- Hardened shackle
- Complete with 2 keys



Part No	Qty	Size
CS20895046	1	63 mm

**Combination Padlock**

- Hardened shackle
- 4 number wheels
- Resettable combination



Part No	Qty	Size
CS20895035	1	40 mm

**Padlocks Keyed Alike**

- Hardened shackle
- Complete with 3 keys



Part No	Qty	Size
CS20895038	1	40 - 65 mm
CS20895039	1	50 - 65 mm

**Hasp & Staples**

- Battleship grey



Part No	Qty	Size
CS20895051	1	90 x 30 mm
CS20895052	1	90 x 40 mm
CS20895053	1	120 x 40 mm
CS20895054	1	140 x 40 mm
CS20895055	1	180 x 50 mm

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- A recognised one-stop solution for abrasives



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PERFORMANCE

**LONG**  
LIFE

**HEAVY**  
DUTY

## Cutting Discs

### Phoenix Extra Thin

- Offers one of the best cost for cut ratios on the market
- Extremely fast cutting with minimum effort required
- Safer & easier for operators to use
- Precision cutting to the millimetre
- Iron, sulphur & chlorine free
- Less burring than with a standard disc



EN 12413



Part No	Qty	Diameter	Hole Size	Thickness
CS20835411	10	100 mm (4")	16.0 mm	1.0 mm
CS20835241	10	100 mm (4")	16.0 mm	1.6 mm
CS20835412	10	115 mm (4 1/2")	22.0 mm	1.0 mm
CS20835414	25	115 mm (4 1/2")	22.0 mm	1.0 mm
CS20835242	10	115 mm (4 1/2")	22.0 mm	1.6 mm
CS20835255	10	125 mm (5")	22.0 mm	1.0 mm
CS20835243	10	125 mm (5")	22.0 mm	1.6 mm
CS20835413	10	230 mm (9")	22.0 mm	1.8 mm

## Metal Cutting Discs

### Phoenix II - Depressed Centre

- Highest quality range of discs
- Ultimate performance
- EN 12413



Part No	Qty	Diameter	Hole Size	Thickness
CS20835343	10	100 mm (4")	16.0 mm	3.0 mm
CS20835344	20	100 mm (4")	16.0 mm	3.0 mm
CS20835345	10	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835346	20	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835347	10	125 mm (5")	22.0 mm	3.0 mm
CS20835348	20	125 mm (5")	22.0 mm	3.0 mm
CS20835380	10	178 mm (7")	22.0 mm	3.0 mm
CS20835381	20	178 mm (7")	22.0 mm	3.0 mm
CS20835382	5	230 mm (9")	22.0 mm	3.0 mm
CS20835383	10	230 mm (9")	22.0 mm	3.0 mm
CS20835384	20	230 mm (9")	22.0 mm	3.0 mm





**ULTIMATE PERFORMANCE** **LONG LIFE** **HEAVY DUTY**

**Metal Grinding Discs**  
Phoenix II - Depressed Centre

- Highest quality range of discs
  - Heavy Duty
- EN 12413



Part No	Qty	Diameter	Hole Size	Thickness
CS20835331	5	100mm (4")	16.0 mm	6.0 mm
CS20835420	10	100 mm (4")	16.0 mm	6.0 mm
CS20835332	20	100 mm (4")	16.0 mm	6.0 mm
CS20835333	10	115 mm (4 1/2")	22.0 mm	6.0 mm
CS20835334	20	115 mm (4 1/2")	22.0 mm	6.0 mm
CS20835335	10	125 mm (5")	22.0 mm	6.0 mm
CS20835336	20	125 mm (5")	22.0 mm	6.0 mm
CS20835338	10	178 mm (7")	22.0 mm	6.0 mm
CS20835339	20	178 mm (7")	22.0 mm	6.0 mm
CS20835340	5	230 mm (9")	22.0 mm	6.0 mm
CS20835341	10	230 mm (9")	22.0 mm	6.0 mm
CS20835342	20	230 mm (9")	22.0 mm	6.0 mm

**Metal Cut Off Discs**  
Phoenix II - Extra Thin

- Flat
- For cutting or slotting hard & ferrous metals
- Iron free
- Ultimate performance
- Precision cutting



Part No	Qty	Diameter	Hole Size	Thickness
CS20835239	5	75 mm (3")	10 mm	1.0 mm
CS20835244	5	75 mm (3")	10 mm	1.6 mm



**ULTIMATE PERFORMANCE** **LONG LIFE** **HEAVY DUTY**

**Metal Cutting Discs**  
Phoenix II - Flat

- Highest quality range of discs
  - Ultimate performance
- EN 12413



Part No	Qty	Diameter	Hole Size	Thickness
CS20835385	5	100 mm (4")	16.0 mm	3.0 mm
CS20835386	5	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835388	5	178 mm (7")	22.0 mm	3.0 mm
CS20835389	5	230 mm (9")	22.0 mm	3.0 mm
CS20835390	10	300 mm (12")	20.0 mm	3.5 mm
CS20835328	10	300 mm (12")	22.0 mm	3.5 mm
CS20835326	10	300 mm (12")	25.4 mm	2.8 mm
CS20835329	10	350 mm (14") 'Chopsaw'	25.4 mm	3.0 mm
CS20835391	10	350 mm (14")	25.4 mm	2.5 mm
CS20835330	10	350 mm (14")	25.4 mm	4.0 mm

**Multi-Purpose Discs**  
Hybrid

- 5 in 1 cuts all construction materials
- 3 in 1 cuts, grinds and finishes



Part No	Qty	Type	Diameter	Hole Size	Thickness
CS20835432	10	5 in 1	115 mm (4 1/2")	22.0 mm	1.6 mm
CS20835434	10	3 in 1	115 mm (4 1/2")	22.0 mm	2.5 mm
CS20835438	5	3 in 1	115 mm (4 1/2")	22.0 mm	2.5 mm

**Premium Cutting Discs**  
Black Edition - Extra Thin

- A combination of strengthened webbing, integrated bore and compound stability
- Designed for highest precision, exceptional speed and controlled cutting
- Delivers the smoothest and lowest vibration cutting
- 30% increased performance



Part No	Qty	Diameter	Hole Size	Thickness
CS20835441	10	115 mm (4 1/2")	22.0 mm	1.0 mm
CS20835443	10	125 mm (5")	22.0 mm	1.0 mm
CS20835445	10	230 mm (9")	22.0 mm	1.8 mm



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**Cutting Discs**  
Proflex - Extra Thin

- Extended performance
- Professional quality
- Manufactured with high quality materials
- Attractive price performance



Part No	Qty	Diameter	Hole Size	Thickness
CS20835450	10	100 mm (4")	16.0 mm	1.0 mm
CS20835245	10 In a Tin	115 mm (4 1/2")	22.0 mm	1.0 mm
CS20835451	10	115 mm (4 1/2")	22.0 mm	1.0 mm
CS20835452	10	115 mm (4 1/2")	22.0 mm	1.6 mm
CS20835453	10	125 mm (5")	22.0 mm	1.0 mm
CS20835454	10	125 mm (5")	22.0 mm	1.6 mm
CS20835455	10	230 mm (9")	22.0 mm	1.8 mm

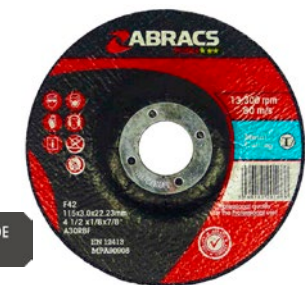


**Metal Cutting Discs**  
Proflex - Depressed Centre

- Extended performance



Part No	Qty	Diameter	Hole Size	Thickness
CS20835247	10	100 mm (4")	16.0 mm	3.0 mm
CS20835311	20	100 mm (4")	16.0 mm	3.0 mm
CS20835260	10	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835312	20	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835251	10	125 mm (5")	22.0 mm	3.0 mm
CS20835313	20	125 mm (5")	22.0 mm	3.0 mm
CS20835249	5	180 mm (7")	22.0 mm	3.0 mm
CS20835314	10	180 mm (7")	22.0 mm	3.0 mm
CS20835318	20	180 mm (7")	22.0 mm	3.0 mm
CS20835253	5	230 mm (9")	22.0 mm	3.0 mm
CS20835315	10	230 mm (9")	22.0 mm	3.0 mm
CS20835319	20	230 mm (9")	22.0 mm	3.0 mm







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**Metal Grinding Discs**  
Proflex - Depressed Centre



Part No	Qty	Diameter	Hole Size	Thickness
CS20835248	10	100 mm (4")	16.0 mm	5.0 mm
CS20835300	20	100 mm (4")	16.0 mm	5.0 mm
CS20835246	5	100 mm (4")	16.0 mm	6.0 mm
CS20835301	20	100 mm (4")	16.0 mm	6.0 mm
CS20835261	10	115 mm (4 1/2")	22.0 mm	6.0 mm
CS20835302	20	115 mm (4 1/2")	22.0 mm	6.0 mm
CS20835252	10	125 mm (5")	22.0 mm	6.0 mm
CS20835303	20	125 mm (5")	22.0 mm	6.0 mm
CS20835304	10	180 mm (7")	22.0 mm	6.0 mm
CS20835308	20	180 mm (7")	22.0 mm	6.0 mm
CS20835254	5	230 mm (9")	22.0 mm	6.0 mm
CS20835305	10	230 mm (9")	22.0 mm	6.0 mm
CS20835309	20	230 mm (9")	22.0 mm	6.0 mm

**Metal Cutting Discs**  
Proflex - Flat

- Extended performance



Part No	Qty	Diameter	Hole Size	Thickness
CS20835321	5	100 mm (4")	16.0 mm	3.0 mm
CS20835322	5	115 mm (4 1/2")	22.0 mm	3.0 mm
CS20835323	5	125 mm (5")	22.0 mm	3.0 mm
CS20835324	5	180 mm (7")	22.0 mm	3.0 mm
CS20835325	5	230 mm (9")	22.0 mm	3.0 mm



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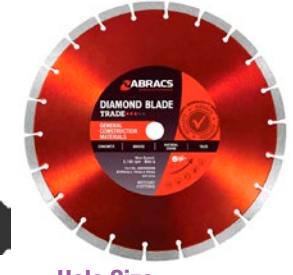
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**Diamond Blades**  
General Construction Materials

- Industrial quality
- Premium diamond quality
- 10 mm Segment

EN 12413



Part No	Qty	Diameter	Hole Size
CS20835281	1	115 mm (4 1/2")	22.2 mm
CS20835282	1	230 mm (9")	22.2 mm

**Bench Grinder Wheel**  
Aluminium Oxide

- Precision engineered
- Includes reducing bushes 25mm, 20mm & 16mm.



**Bench Grinder Wheel**  
Silicone Carbide

- Precision engineered
- Includes reducing bushes 25mm, 20mm & 16mm.



Part No	Qty	Diameter	Thickness	Grit
CS20895367	1	150 mm (6")	13.0 mm	P80
CS20895369	1	150 mm (6")	16.0 mm	P80
CS20895401	1	150 mm (6")	20.0 mm	P80
CS20895366	1	150 mm (6")	13.0 mm	P36
CS20895368	1	150 mm (6")	16.0 mm	P36
CS20895402	1	150 mm (6")	20.0 mm	P36

**Poly Discs**

- Removes rust, paint & contaminants
- Minimal risk of scratching workpiece
- For use on any grinders



Part No	Qty	Diameter	Hole Size
CS20835240	2	115 mm (4 1/2")	22.0 mm
CS20835630	5	115 mm (4 1/2")	22.0 mm





### Flap Discs Zirconium

- Zirconia abrasive flaps bonded to fibreglass disc
- Ultimate performance stock removal, blending and finishing
- Reduced vibration
- Anti clogging

**INOX**



Part No	Qty	Diameter	Hole Size	Grit
CS20835203	5	100 mm (4")	16.0 mm	P80
CS20835223	10	100 mm (4")	16.0 mm	P80
CS20835202	5	100 mm (4")	16.0 mm	P60
CS20835222	10	100 mm (4")	16.0 mm	P60
CS20835201	5	100 mm (4")	16.0 mm	P40
CS20835221	10	100 mm (4")	16.0 mm	P40
CS20835206	5	115 mm (4 1/2")	22.0 mm	P80
CS20835226	10	115 mm (4 1/2")	22.0 mm	P80
CS20835205	5	115 mm (4 1/2")	22.0 mm	P60
CS20835225	10	115 mm (4 1/2")	22.0 mm	P60
CS20835204	5	115 mm (4 1/2")	22.0 mm	P40
CS20835224	10	115 mm (4 1/2")	22.0 mm	P40
CS20835212	5	180 mm (7")	22.0 mm	P80
CS20835211	5	180 mm (7")	22.0 mm	P60
CS20835210	5	180 mm (7")	22.0 mm	P40

### Flap Discs Aluminium Oxide

- Ultimate performance stock removal, blending and finishing
- Reduced vibration
- Anti clogging



### Flap Discs Non-Woven

- Strengthened fibre
- Prevents loading



Part No	Qty	Diameter	Hole Size	Grit	Part No	Qty	Diameter	Hole Size	Grit
CS20835460	10	115 mm (4 1/2")	22.0 mm	P80	CS20835291	5	115 mm (4 1/2")	22.0 mm	P80
CS20835461	10	115 mm (4 1/2")	22.0 mm	P60	CS20835292	5	115 mm (4 1/2")	22.0 mm	P60
CS20835462	10	115 mm (4 1/2")	22.0 mm	P40	CS20835293	5	115 mm (4 1/2")	22.0 mm	P40



### Scouring Pads Nylon

- Strengthened fibre
- Prevents loading



Part No	Qty	Colour	Finish
CS20895357	10	Green	Fine
CS20895374	10	Grey	Very Fine
CS20895373	10	Red	Medium

### Sanding Discs Aluminium Oxide

- Professional quality
- Excellent value
- Fibre backed



Part No	Qty	Diameter	Hole Size	Grit
CS20835603	25	100 mm (4")	16.0 mm	P60
CS20835602	25	100 mm (4")	16.0 mm	P36
CS20835601	25	100 mm (4")	16.0 mm	P24
CS20835606	25	115 mm (4 1/2")	22.0 mm	P60
CS20835605	25	115 mm (4 1/2")	22.0 mm	P36
CS20835604	25	115 mm (4 1/2")	22.0 mm	P24
CS20835609	25	178 mm (7")	22.0 mm	P60
CS20835608	25	178 mm (7")	22.0 mm	P36
CS20835607	25	178 mm (7")	22.0 mm	P24

### Sanding Discs Zirconium

- Ultimate performance
- Tear resistance
- Fibre backed

**INOX**



Part No	Qty	Diameter	Hole Size	Grit
CS20835690	25	100 mm (4")	16.0 mm	P60
CS20835691	25	100 mm (4")	16.0 mm	P36
CS20835692	25	100 mm (4")	16.0 mm	P24
CS20835693	25	115 mm (4 1/2")	22.0 mm	P60
CS20835694	25	115 mm (4 1/2")	22.0 mm	P36
CS20835695	25	115 mm (4 1/2")	22.0 mm	P24





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### Sanding Discs - Gold

Pressure Sensitive Adhesive (PSA)

- Premium quality aluminium oxide grain



Part No	Qty	Diameter	Grit
CS20835700	100	150 mm (6")	P320
CS20835701	100	150 mm (6")	P180
CS20835702	100	150 mm (6")	P120
CS20835703	100	150 mm (6")	P80

### Sanding Discs

Pressure Sensitive Adhesive (PSA)

- Premium quality aluminium oxide grain
- Unique 'easy peel' tab



Part No	Qty	Diameter	Grit
CS20835651	100	150 mm (6")	P320
CS20835652	100	150 mm (6")	P180
CS20835653	100	150 mm (6")	P120
CS20835654	100	150 mm (6")	P80
CS20835655	100	150 mm (6")	P60
CS20835656	100	150 mm (6")	P40

### Hook & Loop Sanding Discs

- Aluminium oxide grain
- Multi material
- With dust extraction holes



Part No	Qty	Diameter	Grit
CS20835661	25	150 mm (6")	P220
CS20835662	25	150 mm (6")	P180
CS20835663	25	150 mm (6")	P120
CS20835664	25	150 mm (6")	P100
CS20835665	25	150 mm (6")	P80
CS20835666	25	150 mm (6")	P60
CS20835667	25	150 mm (6")	P40

### Backing Pads Nylon

- Maximum flexibility
- Strong and durable



Part No	Qty	Diameter	Hole Size	Pitch
CS20895361	1	100 mm (4")	M10	1.25 mm
CS20895362	1	100 mm (4")	M10	1.50 mm
CS20895363	1	115 mm (4 1/2")	M14	2.00 mm
CS20895364	1	125 mm (5")	M14	2.00 mm
CS20895365	1	178 mm (7")	M14	2.00 mm



**ULTIMATE PERFORMANCE**

**LONG LIFE**

**HEAVY DUTY**

### Flap Wheels

Spindle Mounted

- 6 mm spindle
- Aluminium oxide
- Multi-purpose
- Superior cleaning & deburring



Part No	Qty	Diameter	Depth	Grit
CS20835231	3	40 mm	20 mm	P40
CS20835232	3	40 mm	20 mm	P80
CS20835233	3	40 mm	30 mm	P40
CS20835234	3	40 mm	30 mm	P80
CS20835235	3	50 mm	30 mm	P40
CS20835236	3	50 mm	30 mm	P80
CS20835237	3	60 mm	40 mm	P40
CS20835238	3	60 mm	40 mm	P80

### Spiraband Kit - 25 Piece

Zirconium

Contains:

Range of sizes, grits and arbors. EN 12413

- Excellent blending & deburring tool
- Easy to fit & gives good access to curves & bends
- Comes in a handy carry case



Part No	Qty
CS20835270	1

### Replacement Spiraband Sleeves

- Sizes: 12, 19, 25, 38 & 50 mm
- Suits spiraband kit (CS20835270)



Part No	Qty	Grit
CS20835273	25	P120
CS20835272	25	P80
CS20835271	25	P60

### Steel Wool

- High grade steel
- Great for contours & ornate surfaces
- 450g



Part No	Qty	Grit
CS20895371	1 Roll	Fine
CS20895372	1 Roll	Medium

### Assorted Pack

- Grades: Fine, medium, course

Part No	Qty	Grit
CS20895294	15 Pads	Fine/Medium/Course



**ULTIMATE PERFORMANCE** **LONG LIFE** **HEAVY DUTY**

### Emery Rolls

- Industrial quality emery rolls in easy to use packaging
- Premium quality aluminium oxide grain bonded to strong yet easy to tear J-weight cloth backing



FOR USE ON METAL RUST PAINT NON FERROUS

Part No	Qty	Size	Grit
CS20835137	1 Roll	25 mm (1") x 50 m	P150
CS20835155	1 Roll	25 mm (1") x 50 m	P120
CS20835156	1 Roll	25 mm (1") x 50 m	P80
CS20835130	1 Roll	25 mm (1") x 50 m	P60
CS20835157	1 Roll	25 mm (1") x 50 m	P40
CS20835152	1 Roll	50 mm (2") x 50 m	P120
CS20835153	1 Roll	50 mm (2") x 50 m	P80
CS20835128	1 Roll	50 mm (2") x 50 m	P60
CS20835154	1 Roll	50 mm (2") x 50 m	P40

### Emery Sheets

- Premium quality aluminium oxide grain bonded to strong yet easy to tear J-weight cloth backing



### Wet & Dry Paper

- Waterproof aluminium oxide grain
- Flexible anti-slip backing



FOR USE ON METAL RUST PAINT NON FERROUS FOR USE ON METAL PRIMER PAINT FILLERS

Part No	Qty	Size	Grit	Part No	Qty	Size	Grit
CS20835138	25	230 x 280 mm (9" x 11")	P150	CS20835150	25	230 x 280 mm (9" x 11")	P2000
CS20835158	25	230 x 280 mm (9" x 11")	P120	CS20835146	25	230 x 280 mm (9" x 11")	P1200
CS20835159	25	230 x 280 mm (9" x 11")	P80	CS20835145	25	230 x 280 mm (9" x 11")	P600
CS20835139	25	230 x 280 mm (9" x 11")	P60	CS20835149	25	230 x 280 mm (9" x 11")	P500
CS20835160	25	230 x 280 mm (9" x 11")	P40	CS20835144	25	230 x 280 mm (9" x 11")	P400
				CS20835148	25	230 x 280 mm (9" x 11")	P320
				CS20835143	25	230 x 280 mm (9" x 11")	P240
				CS20835147	25	230 x 280 mm (9" x 11")	P220
				CS20835142	25	230 x 280 mm (9" x 11")	P180
				CS20835141	25	230 x 280 mm (9" x 11")	P120



**ULTIMATE PERFORMANCE** **LONG LIFE** **HEAVY DUTY**

### Sanding Belts Aluminium Oxide

- Industrial quality
- Strong & durable backing
- Narrow shape allows access to hard to reach areas



FOR USE ON WOOD METAL FILLER

Part No	Qty	Length	Width	Grit
CS20835183	10	330 mm	10 mm	P80
CS20835180	10	330 mm	10 mm	P60
CS20835181	10	330 mm	10 mm	P40
CS20835187	10	457 mm	13 mm	P80
CS20835186	10	457 mm	13 mm	P40
CS20835185	10	520 mm	20 mm	P120
CS20835184	10	520 mm	20 mm	P80
CS20835182	10	520 mm	20 mm	P60

### Wire Wheel Bench Grinder Brush

- 0.30 mm high resistance crimped steel wire
- Full range of reducing inserts included



FOR USE ON METAL RUST PAINT

Part No	Qty	Diameter	Bore
CS20895375	2	150 mm	32 mm
CS20895712	1	200 mm	25 mm

### Production Paper

- Aluminium oxide grain
- Industrial quality
- Multi purpose



FOR USE ON WOOD METAL FILLERS PAINTED SURFACES

Part No	Qty	Size	Grit
CS20835166	25	230 x 280 mm (9" x 11")	P80
CS20835165	25	230 x 280 mm (9" x 11")	P60
CS20835164	25	230 x 280 mm (9" x 11")	P40

### Sandpaper Roll Aluminium Oxide

- Premium quality aluminium oxide grain
- Heat & humidity resistant



FOR USE ON WOOD METAL FILLERS PAINTED SURFACES

Part No	Qty	Length	Width	Grit
CS20835174	1	10 m	115 mm (4 1/2")	P120
CS20835172	1	10 m	115 mm (4 1/2")	P80
CS20835170	1	10 m	115 mm (4 1/2")	P40

### Cup Brushes Crimped Wire

- 0.30 mm high resistance crimped steel wire
- Expert stock removal



FOR USE ON METAL RUST PAINT

Part No	Qty	Diameter	Hole Size	Pitch
CS20895380	1	70 mm	M10	1.5 mm
CS20895381	1	75 mm	M14	2.0 mm

### Cup Brushes Twisted Wire

- 0.35 mm oil hardened steel wire
- Aggressive stock removal



FOR USE ON METAL CONCRETE RUST PAINT

Part No	Qty	Diameter	Hole Size	Pitch
CS20895378	1	70 mm	M10	1.5 mm
CS20895379	1	70 mm	M14	2.0 mm

### Bevel Brushes Twisted Knot

- Ideal for more aggressive applications
- Multi purpose



FOR USE ON METAL CONCRETE RUST PAINT

Part No	Qty	Diameter	Hole Size
CS20895434	1	100 mm	M14
CS20895435	1	115 mm	M14





**ULTIMATE PERFORMANCE**

**LONG LIFE**

**HEAVY DUTY**

**Wire Brushes  
Wooden Handles**



- Multi purpose

FOR USE ON METAL CONCRETE RUST PAINT

Part No	Qty	Type
CS20895140	6	2 Bristle Rows
CS20895455	6	3 Bristle Rows
CS20895141	6	4 Bristle Rows
CS20895459	6	4 Bristle Rows with Scraper

**Spindle Mounted  
Wheels**



- Multi purpose
- 6 mm Spindle

Part No	Qty	Type	Diameter
CS20895377	1	Crimped wire wheel	50 mm
CS20895382	1	Crimped wire cup	50 mm
CS20895710	1	Crimped wire wheel	75 mm
CS20895439	1	End brush	19 mm

**Scratch Brushes  
Universal**



- Brass coated steel wire
- Ergonomic handle

**Wire Brushes  
Plastic Handles**



- 4 bristle rows
- Multi purpose

FOR USE ON METAL CONCRETE RUST PAINT

Part No	Qty
CS20895144	6

FOR USE ON METAL CONCRETE RUST PAINT

Part No	Qty	Type
CS20895176	3	General purpose (Red Handled)
CS20110254	3	Mixed pack

**Spark Plug Brushes**



- Precision cleaning
- Multi purpose

**Engine Cleaning Brushes**



- Twisted wire handle
- Industrial quality
- Multi purpose

FOR USE ON METAL

Part No	Qty
CS20895155	5

**Tube Brush Kit**



- Various sizes
- Precision cleaning
- Multi purpose

**Decarb Brush Set**



- Brass coated
- Precision cleaning
- Suitable for cleaning carbon deposits from engine components

FOR USE ON METAL

Part No	Qty
CS20895711	2

FOR USE ON METAL

Part No	Qty
CS20895594	10



**ULTIMATE PERFORMANCE**

**QUICK & EASY**

**LONG LIFE**

**Quick Lock  
Assorted Pack**

**Contains:**  
2 x 50 mm backing pad adaptor,  
7 x polirico discs (2 x coarse,  
fine & 3 x medium),  
9 x 50 mm sanding discs  
(3 x coarse, medium & fine),  
3 x 50 mm poly discs, 4 x 50  
mm flap discs (1 x P40,  
P60, P80, P120)



- Everything you need
- Ideal for hard to reach areas
- Reduces downtime

Part No	Qty
CS20105290	25 Pcs

**Quick-Lock Poly Discs**



- Waterproof
- Aluminium oxide grain
- Perfect for the removal of rust & paint
- Minimal risk of scratching the material

FOR USE ON MILD STEEL STAINLESS STEEL ALUMINIUM METAL ALLOYS

Part No	Qty	Diameter	Hole Size
CS20835621	25	50 mm (2")	13.0 mm
CS20835622	25	75 mm (3")	13.0 mm
CS20835623	25	100 mm (4")	13.0 mm

**Quick-Lock Backing Pads**



- Suitable for use with all Quick-Lock products
- 6 x 35 mm spindle
- Sturdy but flexible rubber

Part No	Qty	Diameter
CS20895418	10	50 mm (2")
CS20895419	10	75 mm (3")

**Quick-Lock  
Sanding Discs  
Zirconium**



- Zirconium grain
- Ideal for hard to reach areas

FOR USE ON STAINLESS STEEL SHEET METAL MILD STEEL HIGH GRADE STEEL

Part No	Qty	Diameter	Grit
CS20835631	25	50 mm (2")	P40
CS20835632	25	50 mm (2")	P60
CS20835633	25	50 mm (2")	P80
CS20835634	25	50 mm (2")	P120
CS20835635	25	75 mm (3")	P40
CS20835636	25	75 mm (3")	P60
CS20835637	25	75 mm (3")	P80
CS20835638	25	75 mm (3")	P120

**Quick-Lock  
Non-Woven Discs**



- For polishing and finishing
- Ideal for hard to reach areas

FOR USE ON STAINLESS STEEL PLASTIC SOFT METAL ALLOY CARBON STEEL

Part No	Qty	Colour	Type	Diameter
CS20835641	25	Brown	Coarse	50 mm (2")
CS20835642	25	Maroon	Medium	50 mm (2")
CS20835643	25	Green	Fine	50 mm (2")
CS20835644	25	Brown	Coarse	75 mm (3")
CS20835645	25	Maroon	Medium	75 mm (3")
CS20835646	25	Green	Fine	75 mm (3")



**ULTIMATE PERFORMANCE**

**LONG LIFE**

**HEAVY DUTY**

### Quick Lock Flap Discs

#### Zirconium

- Abracs Zirconium sanding discs are suitable for use on stainless steel, sheet metal, mild steel and high grade steel
- Should be used with an Abracs Quick Lock Backing Pad

FOR USE ON **STAINLESS STEEL** **SHEET METAL** **MILD STEEL** **HIGH GRADE STEEL**

Part No	Qty	Diameter	Grit
CS20835710	25	50 mm (2")	P120
CS20835712	25	50 mm (2")	P80
CS20835714	25	50 mm (2")	P60
CS20835716	25	50 mm (2")	P40



### Step Drill Set

#### Metric sizes

- Designed with a 3 edged shank to eliminate slipping and a dual cutting edge for fast and effective drilling performance
- Precision split point feature ensures a quick start with no pilot holes required
- Includes a 4-12mm, 4-20mm and 6-30mm step drill and the unique anti-jamming flute giving a smooth and consistent performance

FOR USE ON **METAL** **SHEET METAL** **STEEL** **STAINLESS STEEL**

Part No	Qty
CS20825365	1 Set



### Hub Cleaning Tool Set

- Gives operators a quick and effective means of removing rust from the brakes, rotor and hub
- A long lasting heavy duty tool which saves time
- The 5 pc kit contains 1 x 1/2" drive socket & 4 x threaded poly discs
- Suitable for use on a variety of materials such as alloys and rust

FOR USE ON **ALLOYS** **METAL** **ALUMINIUM** **RUST**

Part No	Qty
CS20835626	5



### Hub Cleaning Disc Set

- The Abracs Hub Cleaning Kit gives operators a quick and effective means of removing rust from the brakes, rotor and hub
- A long lasting heavy duty tool which saves time
- The 5 pc kit contains 1 x 1/2" drive socket & 4 x threaded poly discs
- Suitable for use on a variety of materials such as alloys and rust.

FOR USE ON **ALLOYS** **METAL** **ALUMINIUM** **RUST**

Part No	Qty
CS20835628	10



# NO COMPROMISE ON QUALITY OR SAFETY

WE ONLY PARTNER WITH LEADING BRANDS

We work with carefully selected partners to ensure that all of our products conform to the highest possible standards.



Available exclusively through your local Scania dealer or visit: [www.vehiclerelatedservices.co.uk](http://www.vehiclerelatedservices.co.uk)







EXCEPTIONAL **SPEED** STRONG & DURABLE MULTI MATERIAL **AGGRESSIVE CUTTING**

### Cobalt Hole Saws

- 8% Cobalt for ultimate performance
- Variable pitch teeth



Part No	Qty	Size	Part No	Qty	Size
CS20825202	1	16 mm	CS20825217	1	40 mm
CS20825203	1	19 mm	CS20825220	1	44 mm
CS20825204	1	20 mm	CS20825222	1	48 mm
CS20825206	1	22 mm	CS20825223	1	51 mm
CS20825208	1	25 mm	CS20825226	1	57 mm
CS20825210	1	29 mm	CS20825229	1	64 mm
CS20825211	1	30 mm	CS20825233	1	76 mm
CS20825212	1	32 mm	CS20825235	1	83 mm
CS20825214	1	35 mm	CS20825241	1	102 mm
CS20825216	1	38 mm			

### Arbors

- To fit hole saws



Part No	Qty	Size	Type
CS20825261	1	14 - 30 mm	3/8" Hex
CS20825262	1	32 - 152 mm	7/16" Hex

### Electricians Holesaw Kit

Accessories: Arbors, arbor adapter, HSS pilot drill bits  
Holesaws: 16, 20, 22, 25, 32, 64 mm

- 8% Cobalt for ultimate performance
- Variable pitch teeth



Part No	Qty
CS20825254	1

### Plumbers Holesaw Kit

Accessories: Arbors, arbor adapter, pilot drills, injection spring, extension bar  
Holesaws: 16, 20, 22, 25, 32, 38, 44, 51, 57, 64, 76 mm

- 8% Cobalt for ultimate performance
- Variable pitch teeth



Part No	Qty
CS20825255	1

DISCOVER A NEW CUTTING AND GRINDING EXPERIENCE WITH ABRACS!

# ABRASIVE CUTTING & GRINDING - RANGE -

ULTIMATE PERFORMANCE    HEAVY DUTY    LONG LIFE

### Reciprocating Saw Blades

- Universal fitting for use on all popular machine types



Part No	Qty	Length	Width	Type	Thickness	TPI
CS20855120	5	150 mm	19 mm	Metal	0.9 mm	18 - 14
CS20855121	5	225 mm	19 mm	Metal	0.9 mm	14
CS20855125	5	150 mm	19 mm	Wood/Metal	0.9 mm	10
CS20855126	5	225 mm	19 mm	Wood/Metal	0.9 mm	10 - 14

<b>P.P.E.</b>	
<b>Hand Protection</b>	<b>238</b>
<b>Ear Protection</b>	<b>241</b>
<b>Face Protection</b>	<b>244</b>
<b>Eye Protection</b>	<b>248</b>
<b>Protective Clothing</b>	<b>249</b>
<b>Protective Footwear &amp; First Aid</b>	<b>254</b>
<b>First Aid</b>	<b>256</b>







- Powder & latex free, 100% nitrile
- More puncture resistant than latex or vinyl
- No natural rubber proteins
- High tensile strength
- Beaded cuff for ease of donning
- Class 1 medical grade (EN 455) & Food contact approved (EN 1186)

**Disposable Gloves**

**Nitrile**

Part No	Qty	Size	Colour
CS20895250	Box of 100	Medium	Blue
CS20895232	Box of 100	Large	Blue
CS20895222	Box of 100	Extra Large	Blue
CS20895744	Box of 100	Medium	Black
CS20895745	Box of 100	Large	Black
CS20895746	Box of 100	Extra Large	Black



**OnHand**

OnHand is an exclusive and extensive brand of hand care products. A premium quality range, including next generation glove protection along with day to day gloves, hand cleaners and hand protection. The OnHand range has a modern design & has a complete range of applicators & dispensers.

**OnHand PLUS**



- 100% latex and powder free
- Micro-textured for improved grip
- Heavier in weight than standard nitrile gloves but retaining a high level of dexterity
- Beaded cuff for ease of donning
- Higher tensile strength
- Class 1 medical grade (EN 455) & Food contact approved (EN 1186)
- Approved to EN374-2 & EN374-3
- PPE Cat 111

**OnHand Plus Disposable Gloves**

**Nitrile**

Part No	Qty	Size	Colour
CS20895850	Box of 100	Medium	Blue
CS20895851	Box of 100	Large	Blue
CS20895852	Box of 100	Extra Large	Blue
CS20895864	Box of 100	Medium	Black
CS20895865	Box of 100	Large	Black
CS20895866	Box of 100	Extra Large	Black



**OnHand GRIP PLUS**



- Offers extra protection and greater comfort over and above traditional nitrile gloves
- Increased puncture resistance even in the most challenging applications
- Outstanding grip properties through all-over textured pattern
- Cost effective alternative to single-use nitrile gloves
- 100% Latex & powder free

**OnHand Grip Plus Disposable Gloves**

**Orange Nitrile**

Part No	Qty	Size	Colour
CS20895833	Box of 90	Medium	Orange
CS20895836	Box of 90	Large	Orange
CS20895839	Box of 90	Extra Large	Orange
CS20895842	Box of 90	Extra Extra Large	Orange



**HAND PROTECTION WITHOUT COMPROMISE!**

**OnHand** AN EXCLUSIVE BRAND OF HAND CARE PRODUCTS

**PU Coated Gloves**

**OnHand Nitrile Coated Gloves OnHand**

- Seamless knitted shell with a polyurethane coated palm
- Seamless for extra comfort with open back style that allows hand to breathe
- Tight fitting for maximum dexterity



- Seamless knitted shell with a nitrile coated palm
- Seamless for extra comfort with open back style that allows hand to breathe
- Tight fitting for maximum dexterity



Part No	Qty	Size
<b>CS20895466</b>	10 Pairs	Medium
<b>CS20895467</b>	10 Pairs	Large
<b>CS20895468</b>	10 Pairs	Extra Large
<b>CS20895469</b>	10 Pairs	Extra Extra Large

Part No	Qty	Size
<b>CS20895716</b>	10 Pairs	Medium
<b>CS20895717</b>	10 Pairs	Large
<b>CS20895718</b>	10 Pairs	Extra Large
<b>CS20895719</b>	10 Pairs	Extra Extra Large

**Multi-Task 3 Gloves**

- Close fitting for maximum dexterity
- Reinforced palm & finger tips for added protection
- Comfortable & flexible with 3 open fingers
- For general assembly, joinery, mechanics, warehousing & construction



**Multi-Task 5 Gloves**

- Close fitting for maximum dexterity
- Reinforced palm & finger tips for added protection
- Comfortable & flexible fully fingered glove
- For general assembly, joinery, mechanics, warehousing & construction



EN 388

EN 388

Part No	Qty	Size
<b>CS20895620</b>	1 pair	Medium
<b>CS20895621</b>	1 pair	Large
<b>CS20895623</b>	1 pair	Extra Large

Part No	Qty	Size
<b>CS20895625</b>	1 pair	Medium
<b>CS20895626</b>	1 pair	Large
<b>CS20895627</b>	1 pair	Extra Large

**Nitri-Chem Gloves**

- Abrasive & chemical resistant
- Diamond pattern for wet & dry grip
- Soft flock lining absorbs perspiration



EN 374 & EN 388

**Matrix S-Grip Gloves**

- Flexible latex palm for wet & dry grip
- Seamless cotton liner



EN 388

Part No	Qty	Size
<b>CS20895630</b>	2 pairs	Medium
<b>CS20895631</b>	2 pairs	Large
<b>CS20895632</b>	2 pairs	Extra Large

Part No	Qty	Size
<b>CS20895765</b>	1 Pair	Medium
<b>CS20895766</b>	1 Pair	Large
<b>CS20895767</b>	1 Pair	Extra Large
<b>CS20895635</b>	5 pairs	Medium
<b>CS20895636</b>	5 pairs	Large
<b>CS20895637</b>	5 pairs	Extra Large

**Tremor Low Gloves**

- Reduces impact, shock & vibration
- Excellent grip & maximum dexterity
- Soft knitted seamless liner



EN 388 & EN ISO 10819

Part No	Qty	Size
<b>CS20895645</b>	1 pair	Medium
<b>CS20895646</b>	1 pair	Large
<b>CS20895647</b>	1 pair	Extra Large

**Cut Resistant Gloves**

- Anti-cut gloves in elasticated knit
- Coated palm
- Elasticated wrists
- Special anti-cut thread



Part No	Qty	Size
<b>CS20895750</b>	1 Pair	Medium
<b>CS20895751</b>	1 Pair	Large
<b>CS20895752</b>	1 Pair	Extra Large

**Cold Grip Gloves**

- High visibility
- Thermal lined
- Latex coated



Part No	Qty	Size
<b>CS20895755</b>	1 Pair	Medium
<b>CS20895756</b>	1 Pair	Large
<b>CS20895757</b>	1 Pair	Extra Large

**Grip It Foam Gloves**

- Seamless knitted polycotton liner
- Latex coating



Part No	Qty	Size
<b>CS20895760</b>	1 Pair	Medium
<b>CS20895761</b>	1 Pair	Large
<b>CS20895762</b>	1 Pair	Extra Large

**Welders Gauntlets Leather**

- Green
- With protective cuffs
- General use



Part No	Qty
<b>CS20845284</b>	1 Pair

**Welders Gauntlets High Quality**

- Red leather
- Flock lined



Part No	Qty
<b>CS20845287</b>	1 Pair

**Gauntlets PVC**

- Fully coated
- 10" long



Part No	Qty
<b>CS20895204</b>	5 Pairs

**Long Gauntlets PVC**

- Fully coated
- 14" long



Part No	Qty
<b>CS20895203</b>	2 Pairs



**Household Gloves**  
**Rubber**

- Medium size
- Flock lined

Part No	Qty
<b>CS20895205</b>	5 Pairs



**Rubber Gloves**

- Heavyweight black rubber with flock lining & patterned grip
- Good resistance to knocks & abrasion
- Ideal for a variety of uses
- EN388 & EN374



Part No	Qty
<b>CS20895703</b>	1 Pair

**PVC Gloves**

- Fully coated knitwrist



**Industrial Gloves**  
**Cotton & Chrome**

- Chrome leather palms



Part No	Qty
<b>CS20895130</b>	5 Pairs

Part No	Qty
<b>CS20895123</b>	5 Pairs

**Work Gloves**  
**General Use**

- Canadian pattern
- Chrome leather palms



**Work Gloves**  
**High Quality**

- Canadian pattern
- Chrome leather palms



Part No	Qty
<b>CS20895129</b>	5 Pairs

Part No	Qty
<b>CS20895128</b>	5 Pairs

**Gripper Gloves**

- Latice rubber covered cotton gloves



**Stockinette Gloves**

- Stretch fabric



Part No	Qty
<b>CS20895213</b>	5 Pairs

Part No	Qty
<b>CS20895125</b>	10 Pairs

**Workshop Safety Pack**

**Contains:**  
Work Gloves,  
Disposable Ear Plugs,  
Safety Goggles, Res-  
piratory Mask  
(to FFP 2S)



**Disposable Gloves**  
**White Vinyl**

- Lightly powdered
- Beaded cuff
- High tensile strength
- Optimum sensitivity



Part No	Qty
<b>CS20895279</b>	1 Set

Part No	Qty	Size
<b>CS20895218</b>	Box of 100	Medium
<b>CS20895219</b>	Box of 100	Large
<b>CS20895216</b>	Box of 100	Extra Large

**Disposable Gloves**  
**Latex**

- Lightly powdered
- Beaded cuff
- High tensile strength
- Optimum sensitivity



Part No	Qty	Size
<b>CS20895209</b>	Box of 100	Small
<b>CS20895207</b>	Box of 100	Medium
<b>CS20895206</b>	Box of 100	Large
<b>CS20895215</b>	10 Boxes of 100	Large
<b>CS20895214</b>	Box of 100	Extra Large

**Disposable Gloves**  
**Powder Free Latex**

- Non sterile
- Beaded cuff
- High tensile strength
- Optimum sensitivity



Part No	Qty	Size
<b>CS20895269</b>	Box of 100	Small
<b>CS20895270</b>	Box of 100	Medium
<b>CS20895271</b>	Box of 100	Large
<b>CS20895272</b>	Box of 100	Extra Large

**Polythene Gloves**  
**Disposable**

- Fits either hand



Part No	Qty	Size
<b>CS20895208</b>	100	Large

**Disposable Earplugs**  
**Station**

- 35 dB noise protection
- Soft material
- Easy to Insert
- Contains 250 pairs of Spark Plug earplugs



Place protection at the fingertips of the workforce. Plugs remain hygienic as the dispenser mechanism is automatically replaced with every refill

Part No	Qty
<b>CS20895390</b>	1

**Disposable Earplugs**  
**MeiLows**

- 22 dB noise protection
- Protection against lower noise levels
- Keeps you in touch with your environment



Part No	Qty
<b>CS20895568</b>	20 Pairs

**Disposable Earplugs**  
**Spark Plugs**

- 35 dB noise protection
- Soft material
- Easy to insert
- Colourful & appealing



Part No	Qty
<b>CS20895389</b>	25 Pairs
<b>CS20895396</b>	100 Pairs

**Disposable Earplugs**  
**Pura-Fit**

- 36 dB noise protection
- Protection against higher noise levels
- Soft material
- Easy to insert



Part No	Qty
<b>CS20895212</b>	20 Pairs

**Reusable Earplugs**  
**Rockets Cord**

- 30 dB noise protection
- Reusable
- Washable
- Easy to insert
- Corded



Made of soft material which is gentle on the skin. The Rockets come in a handy storage container to keep the plugs hygienic between use

Part No	Qty
<b>CS20895386</b>	1 Pair

**Banded Earplug Waveband 1K**



- 27 dB noise protection
- Comfortable
- Replacement pods available

The Waveband puts very little pressure on the ear so these bands can be worn for longer periods of time. Comfortably worn under the chin, the sleek wave design allows the band to float, keeping it away from the wearer's body & clothing creating freedom of movement & eliminating the problem of noise transmission completely.

Replacement pods available

Part No	Qty	Type
CS20895565	2	Waveband 1K
CS20895566	2 Pairs	Replacement Pods

**Cord Ear Plugs Twisters**

- 34 dB noise protection
- Large handle for easy insertion & removal
- No rolling necessary – plugs stay hygienic clean and can be used more than once
- Easy in-ear fit adjustment due to unique multi-curved stem
- Soft foam pod for a comfortable, snug seal
- Cord can be attached at any desired length

Tested and certified to EN 352-2:2002

Part No	Qty
CS20895920	20 Pairs

**MOLDEX Banded Earplug Jazz Band**

- 23 dB noise protection
- Dual material technology
- Replacement pods available

The neck cord allows the band to sit around the neck when not in use & has a safety release mechanism. Dual material technology reduces noise transmission. Replacement pods available

Part No	Qty	Type
CS20895387	1 Pair	Jazz-Band
CS20895388	2 Pairs	Replacement Pods

**Banded Earplug Pura-Band**

- 22 dB noise protection
- Durable & washable pods made of soft thermoplastic

Ideal to protect from intermittent noise or for people who cannot achieve a safe & comfortable fit with earplugs.

Part No	Qty
CS20895211	2 Pairs

**MOLDEX Cord Ear Plugs Twisters Trio**

- 33dB noise protection
- Large handle for easy insertion & removal
- No rolling necessary – plugs stay hygienic clean and can be used more than once
- Easy in-ear fit adjustment due to unique multi-curved stem
- Washable and reusable earplugs
- Made of soft, TPE material which is gentle on the skin

Tested and certified to EN 352-2:2002

Part No	Qty
CS20895925	1 Pair



**Earmuff M2**



- Adjustable cups
- Can be worn with head protection
- Attenuation 28 dB

Ideal to protect from intermittent noise or for people who cannot achieve a safe & comfortable fit with earplugs. Moulded cup grips makes fitting & alignment quick & easy. Wide range of cup adjustment gives excellent pressure distribution for all sizes

Part No	Qty
CS20895391	1 Pair

**Earmuff M5**



- High quality, robust Ear Muff
- Attenuation 34 dB
- Light and flexible, with low contact pressure
- Comfort cushions made from viscoelastic foam

Tested and certified to EN 352-1:2002

Part No	Qty
CS20895963	1 Pair

**Ear Defenders**



- Up to 40 dB

Part No	Qty
CS20895283	1 Pair

**MOLDEX Earmuff M4**



- High quality, robust Ear Muff
- Attenuation 30 dB
- Particularly low profile
- Light and flexible, with low contact pressure
- Comfort cushions made from viscoelastic foam

Tested and certified to EN 352-1:2002

Part No	Qty
CS20895961	1 Pair

**MOLDEX Earmuff M6**



- High quality, robust Ear Muff
- Attenuation 35 dB
- Light and flexible, with low contact pressure
- Comfort cushions made from viscoelastic foam

Tested and certified to EN 352-1:2002

Part No	Qty
CS20895966	1 Pair



VEHICLE RELATED SERVICES



## FFP MASKS

PROTECTION AGAINST DUST, MIST & FUMES



### TESTING ACCORDING TO EN 149:2001+A1:2009

#### Total inward leakage

Ten test subjects perform a variety of exercises. During the exercises the amount of test aerosol that penetrates the filter, face seal and valve are sampled. The total inward leakage of 8 out of 10 test subjects shall not exceed the following levels:

Category	max. total inward leakage
FFP1	22 %
FFP2	8 %
FFP3	2 %

The filter penetration after loading the filter with 120 mg paraffin oil according to DIN EN149:2001+A1:2009 shall not exceed the following levels:

Category	max. Filter penetration
FFP1	20 %
FFP2	6 %
FFP3	1 %

#### Flammability

4 respirators are passed through a 800°C (+/- 50°C) flame with a speed of 6 cm/s. After passing through the flame the respirator has to self-extinguish.

#### Breathing Resistance

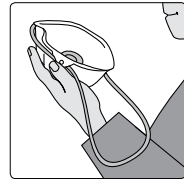
The breathing resistance produced by the filter of the respirator is tested at an airflow of 30 l/min and 95 l/min.

Category	max. breathing resistance according to EN 149	
	30 l / min	95 l / min
FFP1	0,6 mbar	2,1 mbar
FFP2	0,7 mbar	2,4 mbar
FFP3	1,0 mbar	3,0 mbar

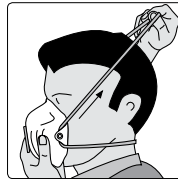
### INSTRUCTIONS FOR USE

- The user has to be trained and instructed in wearing the mask.
- FFP Masks do not protect against gases and vapours.
- The oxygen concentration of the ambient atmosphere should be at least 19,5 % Volume.
- These respirators may not be used if the concentration type, and properties of contaminants in the ambient atmosphere are unknown or at dangerous levels.
- Respirators should be disposed if damaged, if the breathing resistance becomes high due to clogging, or at the end of a shift.
- Never tamper with, alter or modify the respirator.

### INSTRUCTIONS FOR FITTING



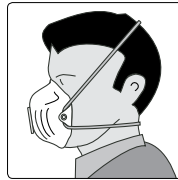
1. Pull strap to form a large loop.



3. Pull upper strap tight and then place on back of head.



2. Place respirator on chin and pull loop over head tight to the neck.



4. Ensure respirator fits secure and comfortable.

### AREAS OF USE

Level	WEL	Hazard type
FFP1	4x	FINE DUSTS, FUMES, WATER AND OIL BASED MISTS/ AEROSOLS
FFP2	10 x	HAZARDOUS FINE DUSTS, WATER AND OIL BASED MISTS/ AEROSOLS, BIOLOGICAL AGENTS OF RISK GROUP 2
FFP3	20 x	HARMFUL AND CARCINOGENIC DUSTS, WATER AND OIL BASED MISTS/ AEROSOLS, BIOLOGICAL AGENTS OF RISK GROUP 2 AND 3, CMR-SUBSTANCES

(WEL = Workplace Exposure Limit)



### Convenience Mask

### MOLDEX Classic Series



- Nuisance masks
- Offers no respiratory protection



- Durable & comfortable
- Ideally suited to most industrial applications
- Available in FFP1, FFP2 & FFP3 protection levels



Part No	Qty	Type
CS20895282	50	Convenience Mask

Part No	Qty	Type
CS20895392	20	FFP1 NR D Valved
CS20895210	20	FFP2 NR D Non-Valved
CS20895393	20	FFP2 NR D Valved
CS20895560	10	FFP3 NR D Valved

### Smart Series

### MOLDEX AIR Plus FFP Masks



- FFP3 NR D with comfort nose seal
- The clip on the strap allows the mask to hang around the neck when not in use



- Reusable FFP Mask
- Washable full face seal made of comfortable TPE material which is gentle on the skin
- Pleated filter technology: 260% more filter surface area
- Significantly reduced breathing resistance
- High filter capacity, longer usage time
- DuraMesh®: strong and durable structure, keeps the mask in shape
- ActivForm®: no nose clip needed



Part No	Qty	Type
CS20895394	10	FFP3 NR D Valved

### AIR Series Sized FFP Masks



Tested and certified to EN 149:2001+A1:2009

- Available in 2 sizes
- Low breathing resistance
- Medically approved
- Latex free
- Individually bagged



Part No	Qty	Type
CS20895935	10	FFP3

### Disposable Half Mask 5000 Series



- Maintenance free
- Particulate filters can be replaced
- Lightweight



In addition to providing respiratory protection for the wearer, these masks prevent particles (droplets) being expelled by the wearer, therefore protecting other people & the environment from contamination. Conforms to both the PPE directive EN149 and the medical directive EN14683

Part No	Qty	Type
CS20895559	10	FFP2 NR D Non-Valved - Small / Medium
CS20895558	10	FFP2 NR D Non-Valved - Medium / Large

Part No	Qty	Type
CS20895395	1	FFA1 P2 R D - Medium / Large

**Compact Mask  
Half Face**

- Ultra compact half mask
- Maintenance free and ready for use
- Wide field of vision
- Unrestricted freedom of movement
- Lightweight and comfortable
- FlexFit: automatically adjusts to different face shapes
- Pleated Filter Technology: low breathing resistance, high durability



Tested and certified to EN 405:2001

Part No	Qty	Protection level
CS20895930	1	FFA1P2 R D
CS20895931	1	FFA2P3 R D
CS20895932	1	FFA1B1E1P3 R D
CS20895933	1	FFA1B1E1K1P3 R D

**MOLDEX Full Face Mask  
9000 Series**

- Lightweight
- Panoramic lens
- Easy to clean
- Easy to maintain
- Class 2
- Use with Easylock Filters



Extremely lightweight with excellent periphery vision. The lens is made from scratch resistant polycarbonate & is easy to clean thanks to the hydrophobic coating. Use with Moldex EasyLock Filters system that requires no additional clips or holders

Part No	Qty	Type
CS20895542	1	Medium
CS20895543	1	Large

**Reusable Half Mask  
7000 Series**

- Lightweight
- Gentle on skin
- Easy to clean
- Easy to maintain
- Use with Easylock filters



Extremely lightweight, the mask body is made from hypo-allergenic material which is gentle on the skin. Low profile design for excellent field of vision. Easy accessible components for cleaning & maintenance. Use with Moldex EasyLock Filters system that requires no additional clips or holders

Part No	Qty	Type
CS20895532	1	Medium
CS20895533	1	Large
CS20895940	1 Kit	Medium Mask & 2 x A1P2 Filters
CS20895941	1 Kit	Medium Mask & 2 x A2P3 Filters
CS20895942	1 Kit	Medium Mask & 2 x ABEK1P3 Filters

**MOLDEX EasyLock Filters  
For 9000 & 7000 series**



- Revolutionary filter system
- No need for additional clips or holders
- Different filters can be combined

EasyLock particulate filters can either be connected to the EasyLock gas cartridges or directly with the mask body. Any combination of filters simply click together, there is no need for additional clips or filter holders

Part No	Qty	Type
CS20895545	5 pairs	A1 Gas Filters
CS20895553	5 pairs	A2 Gas Filters
CS20895556	4 pairs	A2B2E1 Gas Filters
CS20895550	5 pairs	ABEK1 Gas Filters
CS20895557	4 pairs	AX Gas Filters (Single Use)
CS20895551	5 pairs	P2 R D Particulate Filters
CS20895552	5 pairs	P3 R D Particulate Filters

**Dust Masks  
General Purpose**

- Protects against non toxic substances



Part No	Qty
CS20895257	50

**Toxic Dust Masks**

- Protects against solids
- FFRP2S
- Filters water based aerosols



Part No	Qty
CS20895258	20

**Welding Helmet  
With Flip-Up Lens  
Window**

- Polypropylene
- Does NOT include lens



Part No	Qty
CS20845138	1

**Welding Helmet  
Hand Held**

- Fibreglass



Part No	Qty
CS20845137	1

**Glass Lenses  
For Welding Helmets**

- Suits CS20845138 & CS20845137
- Size: 4 1/4" x 3 1/4"



Part No	Qty	Colour
CS20845141	10	Clear
CS20845142	5	Shade 10
CS20845140	12	9 x Clear. 3 X Shade 10

**Protective Face Visor**

- Aluminium edged polycarbonate visor for impact protection
- Conforming to EN166.1.B.3.9



Part No	Qty	Type
CS20895133	1	Visor, 8"
CS20895111	1	Clear Replacement Screen
CS20895112	1	Green Anti-Glare Replacement Screen

**Safety Helmet**

- With slip adjustment headband
- Conforms to BS EN 397:1995



Part No	Qty
CS20895114	1

**Bump Cap**

- Sporty protective bump cap designed as a safeguard against accidental bumping or scraping of the head
- Low dome profile allows cap to be worn with other safety protection



Part No	Qty
CS20895878	1

NEW



### Viper Safety Spectacles

- Polycarbonate
- Close fitting anti-scratch, anti-mist lens with nylon frame
- Adjustable length side arms
- Clear lens, blue / black side arms



EN 166 1.F

Part No	Qty
CS20895464	1 Pair

### Silium Safety Spectacles

- Sleek & attractive with optical class 1 anti-scratch / anti-mist polycarbonate lenses
- Integrated side shields, flexible temples, soft adjustable nose pads
- 'Tip Grip' system for improved fit
- Clear lens, silver frame



EN 166 1.F

Part No	Qty
CS20895465	1 Pair

### Safety Spectacles Light Weight

- Can be used on top of regular spectacles



Part No	Qty
CS20895284	5 Pairs

### Safety Goggles

- Grade 1 impact
- Direct ventilation
- Conforms to EN166.1.B



Part No	Qty
CS20895138	1 Pair

### Safety Goggles Wide Vision

- Grade 1
- Clear vent



BS 2092/1

Part No	Qty
CS20895132	1 Pair

### Gas Welding Goggles

- Shade GW5
- Conforms to EN166 & EN175



Part No	Qty
CS20845145	1 Pair

### Gas Welding Goggles Flip-Up

- Shade 5
- Conforms to EN166 & EN175



Part No	Qty
CS20845139	1 Pair

### Grinding Goggles

- Grade B impact protection
- Soft contoured wide face area for a secure & comfortable fit
- PVC moulded frame with smooth universal nose piece & polycarbonate lenses
- Conforms to EN166 3.4.9.B & 5 EN166 1.B



Part No	Qty
CS20895137	1

### Ultravision Goggles

#### Uvex G5

- Full vision with shade 5 lens
- Lens coating is anti-fog, scratch-resistant on the outside & offers maximum UV protection
- Fully adjustable head strap for a secure fit & wearer comfort
- Can be worn over most prescription spectacles



EN166 1B 349 EN169, 170

Part No	Qty
CS20845144	1

### Safety Glasses Wrap Around

- Modern, lightweight style with scratch-resistant polycarbonate lens
- Clear lens, translucent sidearms



EN 166 1F

Part No	Qty
CS20895702	1

### Apron Green

- Chemical Resistant



Part No	Qty	Size
CS20895700	1	48" x 36"

### Disposable Overalls White

- Zip front, with hood
- Fully elasticated sleeves, head & ankles
- Designed for bodyshop use



Part No	Qty	Size
CS20895201	1	Large
CS20895202	1	Extra Large

### Pacific Ski Glasses

- Wide angle vision with foam face seal for better comfort & fit
- Polycarbonate anti-mist lens



EN166 1B 349

Part No	Qty
CS20895701	1

### Workshop Safety Pack

#### Contains:

Work Gloves, Disposable Ear Plugs, Safety Goggles, Respiratory Mask (to FFP 2S)



Part No	Qty
CS20895279	1 Set

### Hazardous Overalls

- Tear resistant
- Non-woven material which is tough and breathable



CE CAT 111

Part No	Qty	Size
CS20895705	1	Large

### Rain Suit One Piece

- PVC on polyester
- Zip front with studded storm flap
- Welded seams



Part No	Qty	Size
CS20895708	1	Extra Large

### Two-Piece Suit Waterproof

- Zip front & press stud fasteners on front & ankles, with hood
- Elasticated waist trousers
- Patch pockets
- Made from PVC / polyester



Part No	Qty	Size
CS20895192	2 Piece Set	Large
CS20895193	2 Piece Set	Extra Large

### Thermal Long Johns

- Brushed powder black polyester/ cotton



Part No	Qty	Size
CS20895990	1	Medium
CS20895991	1	Large
CS20895992	1	Extra Large

### Reflective Jacket Two Tone

- Yellow
- Zip front
- Class 3



Part No	Qty	Size
CS20895431	1	Medium
CS20895432	1	Large
CS20895433	1	Extra Large

### Reflective Polo Shirt Yellow

- Class 2



Part No	Qty	Size
CS20895441	1	Medium
CS20895442	1	Large
CS20895443	1	Extra Large

### Thermal T-Shirt

- Black



Part No	Qty	Size	Type
CS20895980	1	Medium	Short sleeved
CS20895981	1	Large	Short sleeved
CS20895982	1	Extra Large	Short sleeved
CS20895985	1	Medium	Long sleeved
CS20895986	1	Large	Long sleeved
CS20895987	1	Extra Large	Long sleeved

### Thermal Socks

- Thermal knitted sock
- Black



Part No	Qty
CS20895876	12 Pairs

### Beanie Hat VRS



Part No	Qty	Size
SL5451463	1	One size

### Thinsulate Hat

- Beanie style with thinsulate lining for extra warmth
- One size only



Part No	Qty
CS20895875	1

### Reflective Waist Coat Orange

- 2 bands & 2 braces



Part No	Qty	Size
CS20895730	1	Medium
CS20895732	1	Large
CS20895734	1	Extra Large

### Reflective Waist Coat Yellow

- 2 bands & 2 braces



Part No	Qty	Size
CS20895446	1	Medium
CS20895447	1	Large
CS20895448	1	Extra Large
CS20895449	1	Extra Extra Large

### Reflective Fleece Vest Reversible - Yellow

- Zip front
- Class 2



Part No	Qty	Size
CS20895436	1	Medium
CS20895437	1	Large
CS20895438	1	Extra Large

### Reflective Jacket Yellow

- Zip front
- Class 3



Part No	Qty	Size
CS20895351	1	Medium
CS20895352	1	Large
CS20895353	1	Extra Large
CS20895723	1	Extra Extra Large

### Body Warmer Reversible

- Hi-Vis yellow/Navy
- PU coated polyester outer shell, quilted polyester/ cotton inner with polyester padding
- Zip front fastening, knitted collar, 2 pockets on the navy side



Part No	Qty	Size
EN471		
CS20895870	1	Medium
CS20895871	1	Large
CS20895872	1	Extra Large

### Reflective Trousers Water Repellent

- Yellow class 1 trouser
- PU coated outer shell, fully taped seams
- Elasticated waistband with adjustable press-stud to ankles



Part No	Qty	Size
EN 471		
CS20895780	1	Medium
CS20895781	1	Large
CS20895782	1	Extra Large



### Reflective Waist Coat Scania

With Scania logo



Part No	Qty	Size
CS20895671	1	Medium
CS20895672	1	Large
CS20895673	1	Extra Large
CS20895674	1	Double Extra Large

### Reflective Trousers Yellow

- Heavyweight trouser
- Comes with internal knee pad pocket & mobile phone pocket



Part No	Qty	Size
CS20895725	1	Medium
CS20895726	1	Large
CS20895727	1	Extra Large

### High Visibility Trousers

- Features include 6 pockets for ample storage, mobile phone pocket, back patch pocket, double rule pocket, elasticated back panel
- Standards EN ISO 20471 Class 2, ANSI standard, EN 343 Class 3:1



100% Polyester, bib and brace, lined trousers, waterproof, designed to keep you warm and dry, provides maximum visibility and is suitable for all weather conditions.

Part No	Qty	Size
CS20896123	1	Small
CS20896124	1	Medium
CS20896125	1	Large
CS20896126	1	Extra Large
CS20896127	1	Double Extra Large
CS20896128	1	Triple Extra Large

### High Visibility Jacket

- Features include a mobile phone pocket and fold away hood
- Standards EN ISO 20471 Class 3, ANSI standard, EN 343 Class 3:1



100% Polyester, waterproof jacket, designed to keep you warm and dry, provides maximum visibility and is suitable for all weather conditions.

Part No	Qty	Size
CS20896116	1	Small
CS20896117	1	Medium
CS20896118	1	Large
CS20896119	1	Extra Large
CS20896120	1	Double Extra Large
CS20896121	1	Triple Extra Large



HIGH QUALITY PARTS  
AS STANDARD

SOLUTIONS FOR A MIXED FLEET

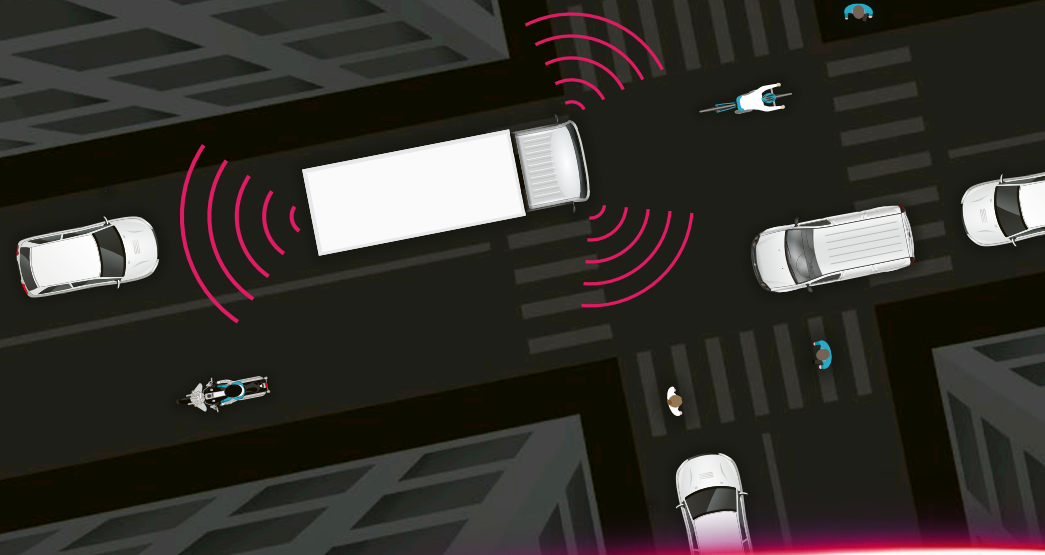
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VEHICLE RELATED SERVICES

**Shoe Covers**  
**Disposable**

- One size fits all



**Part No**  
**CS20895484**

**Qty**  
100

**Knee Pads**

- Moulded rubber with nylon straps



**Part No**  
**CS20895220**

**Qty**  
1 Pair

**Gel Knee Pads**

- Heavy duty
- Anti-compression gel foam gives maximum cushioning for added comfort
- Hard-wearing composite front cover for extended life with an anti-slip grip design
- Large hook-and-loop single strap for a comfortable fit



**Part No**  
**CS20980255**

**Qty**  
1 Pair

**Knee Pad Inserts**

- Ergonomically designed knee pads for high levels of comfort and protection



**Part No**  
**CS20980260**

**Qty**  
1 Pair

**First Aid Kit**  
**Travel**

- Ideal for use in vehicles
- BSI BS8599



**Part No**  
**CS20895776**

**Qty**  
1 Kit

**Wound Wipes**  
**First Aid**

- Anti-septic wipes



**Part No**  
**CS20895223**

**Qty**  
Box of 100

**First Aid Kit**  
**Small**

- BSI BS8599

**Contains:**

- 1 Burns dressing, 2 Eye pad dressings, 2 Finger dressings, 4 Medium HSE dressings, 1 Large HSE dressing, 40 Assorted washproof plasters, 1 Conforming bandage, 2 Triangular bandages, 1 Foil survival blanket, 1 Microporous tape, 20 Saline wipes, 6 Nitrile gloves (Pairs), 1 Resuscitation face shield, 6 Safety pins, 1 Shears and guidance leaflet



**Part No**  
**CS20895772**

**Qty**  
1 Kit

**First Aid Kit**  
**Large**

- BSI BS8599

**Contains:**

- 2 Burns dressing, 4 Eye pad dressings, 4 Finger dressings, 8 Medium HSE dressings, 2 large HSE dressings, 100 Assorted washproof plasters, 2 Conforming bandages, 4 Triangular bandages, 3 Foil survival blankets, 1 Microporous tape, 40 Saline wipes, 12 Nitrile gloves (Pairs), 2 Resuscitation face shields, 24 Safety pins, 1 Shears and guidance leaflet



**Part No**  
**CS20895774**

**Qty**  
1 Kit

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**VRS**  
VEHICLE RELATED SERVICES



### First Aid Kit HSE

**Kit Contains:** Wound Cleaning Wipes, Dressings, Bandages, Plasters, Eye Pad, Safety Pins, General Guidance Leaflet, etc.



Part No	Qty
CS20895280	1 Kit

### First Aid Kit For PSV Use

- Complies with the Public Service Vehicles (Conditions of Fitness, Equipment, Use & Certification) Regulation 1981



**Kit Contains:** Wound Cleaning Wipes, Dressings, Bandages, Plasters, Eye Pad, Safety Pins, Scissors, General Guidance Leaflet

Part No	Qty
CS20895276	1 Kit

### First Aid Kit For up to 10 People

**Kit Contains:** Wound Cleaning Wipes, Dressings, Bandages, Plasters, Eye Pads, Safety Pins, General Guidance Leaflet



Part No	Qty
CS20895278	1 Kit

### First Aid Kit For up to 50 People

**Kit Contains:** Wound Cleaning Wipes, Dressings, Bandages, Plasters, Eye Pads, Safety Pins, General Guidance Leaflet



Part No	Qty
CS20895275	1 Kit

### First Aid Kit Large Vehicle

**Kit Contains:** Guidance Leaflet, Gloves (Pair), Plasters, Dressing Pads, Bandages, Wipes, Survival Blanket, Resuscitation Mouth Shield with Valve, Scissors, Large Instant Ice Pack



Part No	Qty
CS20895670	1 Kit

### XS Burns Kit Water-Jel

- Stops the burning process
- Cools the burn and relieves pain
- Helps prevent contamination
- Non-adherent dressings
- Water not required



**Contains:** Burns dressing: 2 x 5x15cm, 2 x 10x10cm. Burn Jel bottle 60 ml. Unit dose sachet 3.5g.

Part No	Qty
CS20895811	1 Kit

### Industry Burns Kit Water-Jel

- Stops the burning process
- Cools the burn and relieves pain
- Helps prevent contamination
- Non-adherent dressings
- Water not required



**Contains:** Burns dressing: 2 x 5x15cm, 2 x 10x10cm, 1 x 10x40cm, 1 x 20x45cm. Face mask 30x30cm. Burn Jel Bottle 60ml. Gauze rolls. Scissors

Part No	Qty
CS20895810	1 Kit

### Burns Kit

- Ideal for emergency care on burns, scalds and sunburn



Part No	Qty
CS20895770	1 Kit

### Hand Burn Dressing Water-Jel

- Sterile Burn Dressings relieve the pain
- Cool the burn and protect against airborne contamination in one simple step
- No special training required
- 20 x 50 cm



Part No	Qty
CS20895814	1

### Burn Jel Squeeze Bottle

- The leading emergency burn care treatment for minor burns
- Made specifically to relieve the pain of minor burns
- Immediate effective treatment - soothing, cooling relief for minor burns, scalds and sunburn



Part No	Qty	Size
CS20895818	1	120 ml

### Sterile Eye Wash Bottles

- Sterile emergency eye wash containing Sodium Chloride to restore eyes to their natural pH level



Part No	Qty	Size
CS20895299	2	500 ml

### Sterile Eye Wash Station

- Wall mountable

Contains: 2 x 500ml Eye Wash Liquid, 2 x Eye Pad with Bandage



Part No	Qty
CS20895300	1

### Facial Burn Dressing Water-Jel

- 30.5 x 40.5 cm with flaps for the eyes, nose and an 'H' cut mouth allowing for access to nasal passages, mouth and eyes
- Dimensions ensure the coverage and management of thermal damage to the ears



Part No	Qty
CS20895815	1

### Plasters - Assorted Box Stretch Fabric

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
CS20105278	120

### Plasters - Assorted Pack Stretch Fabric & Waterproof

**Fabric:** 3.8 x 3.8 cm. 7.2 x 1.9, 2.5 cm  
**Waterproof:** 6.0 x 5.1 cm



Part No	Qty
CS20110206	80

### Plasters - Assorted Pack Stretch Fabric & Waterproof

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
CS20105260	120

### Sterile Eye Wash Pods

- Sterile emergency eye wash containing Sodium Chloride to restore eyes to their natural pH level
- Single use pods



Part No	Qty	Size
CS20895302	25	20 ml



## CHEMICALS

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**CHEMICALS** 





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# OILS AND LUBRICANTS RANGE

Oils	5L	20L	205L	IBC 1000L	Bulk 700L*
VRS Engine Oil 10W-40	C021040005	C021040020	C021040205	C021040102	LB21040101
VRS Engine Oil Premium 10W-40	C021041005	C021041020	C021041205	C021041102	LB21041101
VRS Engine Oil Advanced 10W-40	C021042005	C021042020	C021042205	C021042102	LB21042101
VRS Engine Oil 15W-40	C021540005	C021540020	C021540205	C021540102	LB21540101
VRS Gear Oil EP 80W-90 GL5	N/A	C028090020	C028090205	C028090102	LB28090101
VRS Gear Oil EP 85W-140 GL5	N/A	C028514020	C028514205	C028514102	LB28514101
VRS Gear Oil EP 75W-80 VTF	N/A	C027580020	C027580205	C027580102	LB27580101
VRS Transmission Oil Multi Use ATF	N/A	C020003020	C020003205	C020003102	LB20003101
VRS Gear Oil EP 75W-90 FS	N/A	C027590020	C027590205	C027590102	LB27590101
VRS Hydraulic Oil T32	N/A	C020032020	C020032205	C020032102	LB20032101
VRS Hydraulic Oil T46	N/A	C020046020	C020046205	C020046102	LB20046101
VRS HD11 5W-30	N/A	C021530025	C021530205	C021530102	LB21530101
VRS HD14 10W-30	N/A	C021550025	C021550205	C021550102	LB21550101
VRS LCV-FD 5W30	N/A	C020530025	C020530205	C020530102	LB20530101

\* minimum quantity 700L

Greases	400g	12.5kg	50kg	180kg
Multi purpose Grease EP2	C020010400	C020010020	C020010050	C020010180
Complex Grease EP2	C020020400	C020020020	C020020050	C020020180
5th Wheel Grease	N/A	C020030020	C020030050	C020030180
Semi-fluid Grease 000	N/A	C020040020	C020040050	C020040180

## ENGINE OILS

### VRS HEAVY DUTY DIESEL ENGINE OIL 10W-40

Semi-synthetic high performance diesel engine oil, formulated to meet the demands of Euro V and certain Euro VI compliant engines.

#### FEATURES:

- Improved protection against the effects of biofuel
- After-treatment device compatibility
- High level of piston and turbocharger cleanliness
- Outstanding cold start performance
- Extended oil drain compatibility

#### PERFORMANCE LEVELS:

API CF, ACEA E4/E7, Scania LDF-3, Volvo VDS-3, Mercedes-Benz 228.5, MAN M3277, MTU DDC Type 3, Cummins CES20072, Renault Trucks RXD/RLD-2, DAF Extended Drain, Deutz DQCIII-10, Voith Class A.

### VRS HEAVY DUTY DIESEL ENGINE OIL PREMIUM 10W-40

A low SAPS (Sulphated Ash, Phosphorus and Sulphur) synthetic heavy duty diesel specific engine oil.

#### PERFORMANCE LEVELS:

API CI-4, ACEA E6/E7, MAN M3477, MAN M3271-1, MB 228.51, MTU Type 3.1, Volvo VDS-3, DAF M/R, Renault Trucks RLD-2, MACK EO-N, Deutz DQC-III-10 LA.

Has demonstrated performance against JASO DH-2.

### VRS HEAVY DUTY DIESEL ENGINE OIL ADVANCED 10W-40

A top tier heavy duty diesel specific engine oil that has been designed to meet the necessary chemical limits required to maintain the efficiency of exhaust after-treatment devices, especially DPF's (diesel particulate filters) and SCR / EGR NOX reduction systems.

#### PERFORMANCE LEVELS:

ACEA E4 / E6 / E7 / E9, API CJ-4, MB 228.51, MAN M3477, MAN M3575 / M3271-1, MTU category 3.1 / category 2.1, Volvo VDS-4, Renault Truck RLD-2, Renault Truck RLD-3, Mack EO-O Premium Plus, Mack EO-N Premium Plus, Cummins CES 20081, CAT ECF-3, Deutz DQC IV-10 LA, Detroit Diesel 93K218, JASO DH-2, Scania LDF-3 (field trial running).

\*Backward compatible with Deutz DQC III-10 LA

### VRS HEAVY DUTY DIESEL ENGINE OIL 15W-40

Advanced technology heavy duty diesel engine oil, incorporating the latest additive chemistry to meet and exceed current global and OEM specifications.

#### FEATURES:

- Outstanding Soot Handling
- Enhanced Sludge Dispersion
- High levels of Piston Cleanliness
- Improved Anti-wear protection

#### PERFORMANCE LEVELS:

ACEA E7, API CI-4/SL, Caterpillar ECF-1, ECF-2, Cummins CES 20071 / 72, Cummins CES 20076 / 77 / 78, Global DHD-1, MB 228.3, MAN M3275, MACK EO-M Plus, RV1 RLD2, MTU Type 2, Volvo VDS-3, Allison C4 quality. Has demonstrated performance against JASO DH-1.

### VRS HEAVY DUTY DIESEL ENGINE OIL ADVANCED 5W-30

has been designed to maintain the efficiency of exhaust gas after-treatment devices, including: DPF's, Adblue / EGR NOX reduction systems, diesel oxidation catalysts (DOCs) and Adblue Slip-Catalysts. For use in engines complying with Euro IV, V and VI emission legislation, where an oil of this quality is specified.

#### PERFORMANCE LEVELS:

ACEA E4 / E6 / E7 / E9, API CJ-4, MTU Category 3.1, Scania LDF-4, MAN M3677, MB 228.51, Volvo VDS-4, Mack EO-O Premium Plus, Renault VIRLD-3.

### VRS HEAVY DUTY DIESEL ENGINE OIL ADVANCED 10W-30

has been developed for use in diesel engines fitted with EGR, Adblue NOX reduction systems, diesel oxidation catalysts (DOC) and DPFs. This lubricant has been formulated to cope with increased levels of bio-fuel and is effective in the engine and can be used where any of the performance levels shown below are specified.

#### PERFORMANCE LEVELS:

ACEA E7 / E9, API CK-4 / CJ-4 / SN, CAT ECF-3, Cummins CES 20086, Detroit Diesel DFS Oil Specification 93K222, MB 228.31, Deutz DQC III-10 LA, MTU Type 2.1, Ford 171-F1, Volvo VDS-4.5, Mack EO-S-4.5, Renault VIRLD-4

### VRS ENGINE OIL LCV 5W-30

is a synthetic based technology engine oil formulated to reduce wear on critical valve-train components in multi-valve engines, including camshafts and hydraulic cam-followers. Recommended for the petrol and diesel engines fitted in passenger car and light commercial vehicles, including turbo and supercharged versions requiring a low viscosity 5W/30 oil of this specification.

#### PERFORMANCE LEVELS:

API SL/CF, ACEA A5/B5, Ford WSS-M2C913-D, STJLR.03.5003, RN0700

## GEAR/TRANSMISSION OILS

### VRS GEAR OIL EP 80W-90 GL5 VRS GEAR OIL EP 85W-140 GL5

Mineral oil based lubricants formulated for use in a wide range of automotive, plant, agricultural and industrial transmission systems. These grades have a high level of extreme pressure (EP) additive that provides effective gear protection over a range of temperatures and shock load conditions.

#### PERFORMANCE LEVELS:

80W-90: ZF TE-ML 05A/12E/16B/17B/19B/21A, Listed as Scania Oil STO 1:0 (Gearboxes), API GL5.

85W-140: ZF TE-ML 05A/12E/16B/21A, Listed as Scania Oil STO 1:0 (Gearboxes and Axles), API GL5

### VRS GEAR OIL EP 75W-80 VTF

A fully synthetic high performance transmission fluid, developed for use in all ZF manual and automated manual transmission (AMT) systems. The product not only offers a high level of component protection under a wide range of operating conditions and loads, but improved gear shift and improvements in fuel economy.

#### PERFORMANCE LEVELS:

API GL-4, DAF, MAN 341 Type Z-1 / Z-2, ZF TE ML 02D, 02E, 08A, 16P, MB 235.5

### VRS TRANSMISSION OIL MULTI USE ATF

A highly versatile transmission fluid that allows for rationalisation whilst providing high levels of component protection and system efficiency. The product has been developed to accommodate the demands of the global market, particularly in terms of reduced emissions and extended drain intervals. Transmission systems are developing that have lower unit weights, with smoother, faster shift performance.

#### PERFORMANCE LEVELS:

General Motors DEXRON® IIIH, Ford MERCON® / MERCON V®, MAN 339 Type V-1, V-2, Z-1, Z-2, Z-3, MB 236.6, Voith H.55.6335 / H.55.6336, ZF TE-ML 04D, 14B, 16C, 17C, Allison C-4 / TES-389 / TES-295, Volvo 97340 / Volvo Transmission Oil 97341:029, Caterpillar TO-2, Chrysler ATF + 4

### VRS GEAR OIL EP 75W-90 FS

A synthetic high performance gear oil that has excellent extreme pressure (EP) performance and load carrying ability, as well as providing rust and corrosion protection to transmission components. This grade not only has outstanding low temperature fluidity, eliminating cold start gear selection problems (cold baulking), but can also cope with highly stressed gearboxes running at high temperatures.

#### PERFORMANCE LEVELS:

API GL1,2,3,4,5, ZF TE-ML 02D/05A/05B/07A/08A, MAN 341 N / ML, 342 N / ML, MAN 3343 ML / SL, MB 235.5, 235.6.

Suitable for use where fluids meeting MB 235.8 & 235.11 are specified.



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**HYDRAULIC OILS**

**VRS HYDRAULIC OIL T32  
VRS HYDRAULIC OIL T46**

Premium grade mineral based hydraulic oils with good anti-wear properties providing protection in the most demanding of systems. They are rust, corrosion and oxidation inhibited. Additionally, they contain an effective anti-foam additive to control foam and facilitate the rapid release of entrained air, therefore maximising hydraulic system efficiency.

Recommended for both Industrial and off highway hydraulic systems. Other applications include: machining centre headstocks, centralised lubrication systems, power steering, compressors, suspension units, tipping gear, airline lubricators, jacks, PTOs, etc.

**PERFORMANCE LEVELS:**

DIN 51524 Parts 1 and 2 (DIN 51525),  
Sperry Vickers I-286-S, M-2950-S,  
Denison HF-2, Cincinnati Milacron P-68, P-69, P-70

**GREASES**

**MULTI PURPOSE GREASE EP2**

Premium quality multi purpose greases for use in all anti-friction and plain bearings subjected to high shock load and vibration conditions. They are used extensively for applications throughout industry and the automotive sector.

Particularly suited for the lubrication of construction and mining equipment such as bulldozers, scrapers, loading shovel and all off highway trucks where greased components are subjected to continuous heavy loads and shock loads. Multi purpose grease EP2 can be applied by gun or used in centralised systems, capable of pumping the appropriate NGLI grade.

**COMPLEX GREASE EP2**

Premium quality multi purpose lithium complex grease for lubricating all anti friction and plain bearings for use in industrial and automotive applications. This highly adhesive grease has shown exceptional performance providing extended lubrication intervals, even under arduous conditions and a wide operational temperature range.

Complex EP2 has been developed for use in wheel and other bearings and as a multipurpose grease for cars, vans, trucks, buses, coaches and construction plant such as bulldozers, scrapers, loading shovels and dump trucks where it will give outstanding performance. It is also recommended for use in industrial equipment operating at high temperatures.

**5TH WHEEL GREASE**

Manufactured from a Calcium soap base and highly refined mineral oil, with added graphite to provide boundary lubrication and protection against seizure in conditions when ordinary greases would fail. Also included in this grease are additives to prevent corrosion, rust and oxidation. Additionally, this grease shows excellent resistance to severe mechanical working.

5th Wheel Grease has been specially formulated for use on fifth wheel plates. It can also be used for heavy duty applications in industrial equipment, trucks and construction plant such as bulldozers, scrapers, loading shovels and dump trucks where a graphited grease is recommended. 5th Wheel Grease is suitable for all plain bearing locks, latches and fasteners, cables and springs. This calcium based graphited grease will protect against shock loads and mechanical wear even in very wet conditions. It is particularly effective where there are extremely heavy loads but movement is small or intermittent and where fretting corrosion is a problem.

**SEMI-FLUID GREASE 000**

Semi fluid 000 grease has been designed for centralised lubrication systems. It is also suitable for anti-friction and plain bearings subjected to high load conditions and gearboxes designed to operate with a semi-fluid grease.

Meets the requirements of Interlube, Mecafuid, Vogel, MAN and Daimler Benz for use in their centralised chassis lubricators.

**Maintenance Spray**



A high specification, multi-purpose maintenance spray / fluid with outstanding penetrating properties

- 4 in 1' action for on-site problem solving
- High pressure multi-purpose spray blasts dirt away & provides access to hard to reach areas
- Quickly penetrates rusted & corroded parts
- Applies a tough moisture-resistant PTFE lubricant
- Leaves parts clean & protected



Part No	Qty	Size
CS20999017	6	500 ml Aerosols

**Penetrating & Graphite**



A graphite enhanced lubricant fluid designed to effectively & rapidly penetrate, free & loosen seized nuts, bolts, threaded components & hinges

- Tough graphite enhanced lubricant
- Powerful heavy-duty industrial formula for maximum penetration
- Directional jet for inaccessible areas
- Provides a strong graphite film providing a high level of lubrication



Part No	Qty	Size
CS20999022	6	500 ml Aerosols

**Brake & Clutch Cleaner**



A powerful cleaning spray / fluid which is ideal for fast & effective cleaning of all brake & clutch assemblies, removing all contaminants such as grease, oil, dust and dirt.

- Instantly removes brake dust, oil and grease. leaves no residue
- Apply without dismantling parts
- Helps prevents brake squeal
- Acetone free - non-corrosive to brake rubbers



Part No	Qty	Size
CS20999019	6	500 ml Aerosols

**Wire Rope & Chain Lube**



A long lasting, highly tenacious spray grease which reduces wear & increases chain life

- Tenacious coating for chains, cables & open gearing etc
- Reduces wear & increases component life
- High-grip 'stay-put' coating
- Easy to apply in-situ



Part No	Qty	Size
CS20999014	6	500 ml Aerosols

**Silicone Spray Lubricant**



Excellent for use on many materials including metal, vinyl, rubber & wood

- Universal applications across all industries
- Highly effective on slides, bearings, conveyors & manufacturing equipment
- Lubricates window channels, CV boots & hoses
- Safe for environments where non-direct contact with food stuffs may be a risk



Part No	Qty	Size
CS20999020	6	500 ml Aerosols

**White Grease with PTFE**



Repels water & is highly protective against corrosive elements including, heat, salt & water & provides long lasting lubrication which will not wash off

- Visible white lubricant
- Resistant to heat, salt & moisture
- Ideal for linkages, latches, gears & hinges etc
- Weatherproofs & protects against corrosive elements



Part No	Qty	Size
CS20999015	6	500 ml Aerosols





**Copper Anti-Seize**

Long lasting high temperature lubricant offering outstanding anti-seize properties

- Thick, protective lubricant for metal parts
- Eliminates corrosion, seizure & brake squeal
- Effective at temperatures up to 1100°C
- High-grip, anti-filing product, will not wash off



Part No	Qty	Size
CS20999021	6	500 ml Aerosols

**Glass & Mirror Cleaner**

For fast & effective smear-free cleaning

- Fast-acting foam, pleasant to smell & easy to use
- Non-smearing & leaves no greasy film or residue
- Ideal for screens, VDU's, light fittings & mirrors
- For use in automotive, industrial, home & retail



Part No	Qty	Size
CS20999016	6	500 ml Aerosols

**Foaming Cleaner**

A tough foaming cleaner which is highly effective in the removal of dirt & grime from all types of fabrics & hard surfaces

- Tough, fast acting foaming cleaner
- Rapidly removes dirt from trims, fabrics, tools & equipment
- Foaming action provides deeper cleansing & longer working time
- Also suitable as a hard surface cleaner for plastic, glass, wood & whiteboards



Part No	Qty	Size
CS20999018	6	500 ml Aerosols

**Cockpit Shine**

A fast shining dashboard renovator. Contains silicone

- Fast shining dashboard renovator
- Long lasting cherry fragrance
- Eliminates dashboard squeaks
- Ideal for plastic, vinyl, rubber & wood



Part No	Qty	Size
CS20999013	6	500 ml Aerosols

**FIXT Brake & Clutch Cleaner**

A powerful cleaning spray / fluid which is ideal for fast & effective cleaning of all brake & clutch assemblies, removing all contaminants such as grease, oil, dust & dirt

- Instantly removes brake dust, oil & grease - leaves no residue
- Apply without dismantling parts
- Helps prevent brake squeal
- Acetone free - non-corrosive to brake rubbers



Part No	Qty	Size
CS20FX081103	12	150 ml Aerosols
CS20FX081101	1	1 ltr Bottle
CS20FX081112	12	1 ltr Bottles

**FIXT Brake Dust Arrestor**

Solvent based product specially formulated to safely arrest harmful dust & to free off & clean seized or squealing brakes

- Rapid evaporation formulated to arrest harmful dust
- Frees & cleans seized braking components
- Leaves no residue
- Can be used as a solvent cleaner



Part No	Qty	Size
CS20FX081102	6	400 ml Aerosols

**FIXT400**

A high specification, multi-purpose maintenance spray / fluid with outstanding penetrating properties

- 4 in 1' action for on-site problem solving
- High pressure multi-purpose spray blasts dirt away & provides access to hard to reach areas
- Quickly penetrates rusted & corroded parts
- Applies a tough moisture-resistant PTFE lubricant
- Leaves parts clean & protected
- \*Supplied empty for use with CS20FX081402



Part No	Qty	Size
CS20FX081401	6	400 ml Aerosols
CS20FX081402	1	5 ltr Plastican
CS20FX081403	12	400 ml Aerosols (Display Pack)
CS20FX081404	4	400 ml Trigger Spray Applicator*

**WD-40 'Smart Straw'**

Known as the "can with thousands of uses", WD-40® helps those who live life hands on.

- Protects metal from rust and corrosion
- Penetrates and frees stuck parts
- Displaces moisture
- Lubricates just about anything



Part No	Qty	Size
CS20865772	12	450 ml Aerosols
CS20865773	3	450 ml Aerosols
CS20865774	1	450 ml Aerosols

**WD-40**

Known as the "can with thousands of uses", WD-40® helps those who live life hands on.

- Protects metal from rust and corrosion
- Penetrates and frees stuck parts
- Displaces moisture
- Lubricates just about anything



Part No	Qty	Size
CS20865775	12	600 ml Aerosols
CS20865776	3	600 ml Aerosols
CS20865780	1	5 ltr Plastican



**STP Brake Parts Cleaner**

- Heavy duty formula
- Improves brake action by removing grime



Part No	Qty	Size
CS20865513	1	500 ml Aerosol



### FIXT Maintenance Spray / Fluid

A high specification, multi-purpose maintenance spray / fluid & releasing agent which also penetrates rusted & corroded fasteners, fittings & components

- High specification multi-purpose spray / fluid
- Displaces moisture, cleans & lubricates
- Low viscosity for maximum coverage
- Provides long lasting protection from moisture



Part No	Qty	Size
CS20FX081127	6	400 ml Aerosols
CS20FX081128	1	5 ltr Plastikan

### FIXT Battery Terminal Protector

Cleans corrosive deposits which build up on battery terminals

- Provides effective protection of battery & electrical terminals
- Repels moisture & maintains best possible contact
- Protects against corrosion, acid & general weathering effects
- Ensures best possible connections



Part No	Qty	Size
CS20FX081126	6	400 ml Aerosols

### FIXT Curtain Side Lube

A high quality lubricant designed for curtain rollers and tracks

- Ideal for trucks and trailers
- Prevents build up of dust and grime
- Reduces wear and extends roller life
- Provides long lasting protection



Part No	Qty	Size
CS20FX081163	6	400 ml Aerosols

### FIXT Leak Detector

Ideal for checking all gas or air pressure fittings & joints & for rapid & safe detection of even the smallest leak

- Will identify the smallest of leaks
- Safe to use with all air & gas pipes & fittings
- Suitable for identifying leaks in commercial vehicle air brake systems
- Safe to use with welding, industrial & bottled gases



Part No	Qty	Size
CS20FX081129	6	300 ml Aerosols

### FIXT Clear Grease

A clear, non-staining grease which penetrates deeply before it thickens

- Minimum visibility, maximum lubrication
- Ideal for brake pipes, mechanisms, hinges & linkages
- Protects against wear & corrosion
- Resistant to water, heat & salt



Part No	Qty	Size
CS20FX081150	6	400 ml Aerosols

### FIXT Clear Chain Lube

A long lasting highly effective spray grease ideal for Fork Lift applications. Clear Chain Lube reduces wear and increases chain life, preventing the build-up of dirt and rust.

- High anti-fling properties provide long lasting lubrication and protection
- Penetrates inner rollers, resists the highest shock loads and effective on rubber O-rings
- Resistant to heat and salt
- Provides resistance to friction, wear and the possibility of seizure
- Ideal for Chains, Cables, Wire Ropes, Open Gears etc



Part No	Qty	Size
CS20FX081278	6	400 ml Aerosols

### FIXT Silicone Grease

A highly effective silicone based grease suitable for insulating electrical connections & terminals

- Outstanding lubricating properties
- Provides high level protection against damp, water & corrosive elements
- Preserves & protects rubber components
- Effective insulation of electrical connections & terminals



Part No	Qty	Size
CS20FX081161	6	400 ml Aerosols

### FIXT White Food Grease

A non tainting, non toxic, heat stable, silicone free light oil lubricant for use in all areas of food preparation

- Silicone free light oil lubricant
- Heat stable
- Non toxic
- Also for use in all food-safe environments



Part No	Qty	Size
CS20FX081153	6	400 ml Aerosols

### FIXT Copper Grease

Premium quality grease designed specifically for use on moving metal parts

- For protection against heat, seizure, corrosion, water & acid
- Once applied, product applies a protective film that will not burn or wash off



Part No	Qty	Size
CS20FX081155	1	500 g Tub
CS20FX081156	6	500 g Tubes

### FIXT Dry Film Food Safe Lubricant With PTFE

An exceptional product for freeing & lubricating most automotive & industrial components

- A transparent general purpose food safe lubricant & penetrant with PTFE
- High quality triple action lubricant which frees, lubricates & coats
- Applies a tough, dry coating effective long after liquid lubricants have disappeared
- Effective working temperature from -30°C to 220°C



Part No	Qty	Size
CS20FX081152	6	400 ml Aerosols

### FIXT Dry Lube With PTFE

Excellent alternative for applications where conventional oils & greases attract dust

- Avoids greasy build up of dust & dirt
- Ideal for use where surfaces come into contact with paper, packaging or textiles
- A highly durable clear film lubricant which will withstand extreme pressures
- Resistant to most acids & alkalis & will repel moisture



Part No	Qty	Size
CS20FX081325	6	400 ml Aerosols

### Copper Grease

- Anti-seize compound
- Prevents disc brake squeal



Part No	Qty	Size
CS20865223	12	20 g Tubes
CS20865116	12	70 g Tubes



**Copper Anti-Seize**

Copper Anti-Seize is a high temperature Anti-Seize lubricant

- A soft, copper-coloured paste
- Based on micronised copper powder
- Dispensed via the Bondloc Powercan

Part No	Qty	Size
<b>CS20865850</b>	1	200 ml Powercan



**Copper Anti-Seize Stick '8065'** **LOCTITE**

Copper & graphite based anti-seize for screws, nuts, pipes, heat exchangers etc. Temperature range: -30°C to 980°C

Part No	Qty	Size
<b>CS20865664</b>	1	20 g



**Aluminium Anti-Seize**

Aluminium Anti Seize is a petroleum-based anti-seize lubricant paste

- Fortified with graphite and extreme pressure (EP) additives
- Temperature resistant to +900°C
- Dispensed via the Bondloc PowerCan

Part No	Qty	Size
<b>CS20865856</b>	1	200 ml Powercan



**FIXT Aluminium Anti-Seize**

Eliminates seizure in a wide range of applications

- A highly effective blend of fully synthetic lubricants with aluminium powders
- Designed to withstand both high & low temperatures
- Safe on all metals, most plastics & rubbers, reducing premature wear on slides & runners
- Resistant to water, steam, ice & snow & remains stable even under extreme pressure

Part No	Qty	Size
<b>CS20FX081162</b>	6	400 ml Aerosols



**FIXT Lithium Grease Cartridges**

Designed for use in modern constant velocity joints found on trucks, vans & cars

- Solid additives adhere to metal surfaces where required under pressure
- Provides a long life lubricant film

Part No	Qty	Size
<b>CS20FX081159</b>	3	400 g Cartridges
<b>CS20FX081158</b>	12	400 g Cartridges



**Ceramic Anti-Seize**

Ceramic Anti Seize is a very high purity compound and assembly paste

- Manufactured from micro ceramic particles together with micronised mica
- Dispensed via the Bondloc Powercan

Part No	Qty	Size
<b>CS20865852</b>	1	200 ml Powercan



**Red Rubber Grease**

- Ideal for use on hydraulic systems, especially braking systems

Part No	Qty	Size
<b>CS20865124</b>	1	500 g Tub



**FIXT Lithium Grease**

- Premium quality Lithium based EP2 grease
- For use in all anti-friction & plain bearings subjected to high load conditions

Part No	Qty	Size
<b>CS20FX081160</b>	6	500 g Tubs



**FIXT CV Joint Grease**

Designed for use in modern constant velocity joints found on trucks, vans & cars

- Solid additives adhere to metal surfaces where required under pressure
- Provides a long life lubricant film

Part No	Qty	Size
<b>CS20FX081157</b>	6	500 g Tubs



**De-Icer Trigger Spray**

- Easy trigger action
- Powerful formulation quickly removes frost & ice
- Suitable for windscreens & de-icing locks

Part No	Qty	Size
<b>CS20865470</b>	12	500 ml Bottles
<b>CS20865498</b>	12	750 ml Bottles



**Armor All Dashboard Wipes**

- Cleans, shines & protects
- Gloss finish
- Great for plastic & vinyl

Part No	Qty
<b>CS20865500</b>	Tub of 25



**FIXT Air Duster**

Used to remove dust & foreign matter from the most delicate of surfaces

- Safely removes dust & foreign matter from delicate surfaces
- Completely dry & leaves no residue
- Safe to use on radios, dash panels, electrical equipment & VDU's etc
- Contains an ozone friendly propellant

Part No	Qty	Size
<b>CS20FX081210</b>	1	400 ml Aerosol



**FIXT Air Con Cleaner**

Cleans & disinfects all air conditioning systems

- Destroys mildew, fungi & bacteria
- Eliminates odours & prevents the formation of new fungi
- Fast, effective & simple to use

Part No	Qty	Size
<b>CS20FX081200</b>	12	90 ml Aerosols



**FIXT De-Icer**

100% active blend of isopropyl alcohol & glycol. It is non-toxic, safe to use & effective to temperatures of -9°C

- Rapidly removes ice deposits from screens & door locks
- Powerful jet nozzle
- Will not damage paintwork, glass & seals
- Prevents refreezing

Part No	Qty	Size
<b>CS20FX081201</b>	6	400 ml Aerosols



**'Son Of A Gun!'**

- Restores the lustre & shine of vinyl, leather, rubber, PVC, wood & plastic
- Helps protect against the effects of weathering

Part No	Qty	Size
<b>CS20865518</b>	1	250 ml Pump Bottle



**FIXT General Purpose Cleaner**

A high quality product for use on any waterproof surface that would normally require cleaning & polishing

- Cleans & shines any waterproof surface
- Safe on metalwork, paintwork, tiles, plastics, formica & vinyl
- Fast, effective & simple to use
- Ozone friendly, free from CFC's

Part No	Qty	Size
<b>CS20FX081211</b>	6	400 ml Aerosols



**FIXT Tyre Dressing**



A high quality dressing in a fast & easy to apply foaming formulation

- Forms a fast breaking foam which lifts & removes dirt & grime from tyres
- Simple to apply, cleans, protects & nourishes the rubber
- Water soluble, just rinse off after application
- Protects tyres with surfactants, silicone & inhibitors



Part No	Qty	Size
CS20FX081212	6	400 ml Aerosols

**FIXT Belt Dressing**



A high grip, anti fling coating which improves grip & performance of all belt types, ensuring optimum performance & efficiency

- A highly effective treatment for most belts keeping them clean & in good condition
- Increases grip & reduces slip in both wet & dry conditions
- Lengthens belt life & prevents squealing
- Ideal for all belts including conveyors, flat, round & V belts, rubber, canvas & synthetic



Part No	Qty	Size
CS20FX081326	6	400 ml Aerosols

**FIXT Service Lube Plus**



A highly active formula which penetrates & then thickens following application

- Highly active formula
- Tough clean lubricant with low drip / run properties
- Easy to apply to inaccessible areas
- Provides long-lasting protection



Part No	Qty	Size
CS20FX081327	12	150 ml Aerosols
CS20FX081328	6	400 ml Aerosols

**FIXT HD Synthetic Lube**



A multi-purpose lubricant suitable for all types of machinery

- Suitable for lubrication of lighter components
- Excellent penetration & lubrication qualities
- Quickly frees & releases rusted parts
- Suitable for use on delicate mechanisms



Part No	Qty	Size
CS20FX081331	6	400 ml Aerosols

**FIXT Degreaser**



Suitable for all heavy duty degreasing problems

- Removes grease, tar, dirt, oil & bitumen from most surfaces
- Suitable for all heavy-duty degreasing problems including concrete floors
- Fast acting, biodegradable formulation
- Fully soluble so may be rinsed off with water



Part No	Qty	Size
CS20FX081329	6	400 ml Aerosols
CS20FX081175	1	5 ltr Tin

**FIXT Clear Fine Oil Multi-Purpose**



A lighter duty oil particularly suitable for the lubrication of finer assemblies & mechanisms

- Deep penetrating, clear, non-staining lubricant
- Excellent heat stable silicone free lube for use wherever a light oil is required
- Will resist wash off by water or steam pressure
- Non-tainting & non-toxic lubricant meeting FDA178.3620(b)



Part No	Qty	Size
CS20FX081330	6	400 ml Aerosols

**FIXT Cutting & Tapping Oil**



A high pressure lubricating oil which cools both cutting tools & metal surfaces

- Suitable for drilling, tapping, cutting, reaming & threading
- Effective on any hard materials including stainless steel
- Improved cutting, achieves better finish
- Cools both surfaces & increases tool life



Part No	Qty	Size
CS20FX081131	6	400 ml Aerosols

**FIXT Air Tool Oil**



A high quality cleaning lubricant that is used to prevent rust & corrosion in pneumatic tools

- Suitable for all types of pneumatic air tool
- Lubricates, cleans & prevents moisture contamination
- Extends air tool life & maintains optimum performance
- Mineral & detergent based oil offers outstanding protection properties



Part No	Qty	Size
CS20FX081305	6	350 ml Pourables

**FIXT Electrical Cleaner**



A general purpose solvent cleaner designed to remove contaminations

- Powerful spray loosens & blasts away contamination
- Fast evaporating, leaves no residue
- Removes most contaminants including grease, tar, dirt & oil
- Safe to use on most plastics & general assembly products



Part No	Qty	Size
CS20FX081350	6	300 ml Aerosols

**FIXT Carburettor & Fuel Injector Cleaner**



Cleans all carburettors, automatic chokes & fuel injection systems without dismantling

- Cleans all types of fuel & injection components
- Removes carbon build from EGR valves & venturi
- Fast deep cleaning formula
- Improves engine performance & tick-over



Part No	Qty	Size
CS20FX081375	6	400 ml Aerosols

**BRADEX 'Easy Start'**

- Starts all engines



Part No	Qty	Size
CS20865702	3	300 ml Aerosols
CS20865701	12	300 ml Aerosols

**STP Carb Spray Cleaner**

- Removes sludge & dirt build up on carburettors, chokes & linkages



Part No	Qty	Size
CS20865514	1	500 ml Aerosol

**Anti-Spatter Spray**

- Silicone free
- Prolongs tip & shroud life
- Prevents the adhesion of weld spatter to the surrounding area



Part No	Qty	Size
CS20865499	1	300 ml Aerosol

**Butane Refill**

- High quality butane
- Suitable for refillable cigarette lighters, soldering irons and blow lamps



Part No	Qty	Size
CS20865717	1	400 ml



**FIXT Diesel Particulate Filter Cleaner**

- Concentrated organometallic additive
- Reduces particle emissions
- Extends life of filter
- No dismantling required
- Prevents performance loss



Part No	Qty	Size
<b>CS20FX081500</b>	6	325 ml

**FIXT Diesel Treatment & Injector Cleaner**

- CO<sup>2</sup> Diesel
- Increased fuel economy
- Reduces black smoke
- Reduces white start up smoke
- Cleans combustion chamber



Part No	Qty	Size
<b>CS20FX081502</b>	6	325 ml

**FIXT Engine Flush**

- Suitable for petrol & diesel engines
- Neutralises acid residue
- Removes harmful deposits
- Improves oil circulation
- Cleans engine in 5 mins



Part No	Qty	Size
<b>CS20FX081504</b>	6	325 ml

**STP Engine Flush**

- Removes harmful sludge & deposits
- For petrol & diesel engines



Part No	Qty	Size
<b>CS20865512</b>	1	450 ml Ring-Pull Tin

**FIXT Petrol Treatment & Injector Cleaner**

- Increased fuel economy
- Cleans combustion chamber, intake manifold and valves
- Prevents spark plug fouling



Part No	Qty	Size
<b>CS20FX081506</b>	6	325 ml

**STP Fuel Injector Cleaner**

- Super concentrated
- For petrol engines
- Cleans clogged injectors & restores lost power



Part No	Qty	Size
<b>CS20865515</b>	1	200 ml Bottle

**Oil Treatment**

- Extra protection
- Formulated to reduce engine wear & keep engines cleaner



Part No	Qty	Size
<b>CS20865511</b>	1	300 ml Ring-Pull Tin

**STP Smoke Treatment**

- Helps oil burning cars
- Reduces exhaust smoke & oil consumption



Part No	Qty	Size
<b>CS20865516</b>	1	450 ml Bottle

**BARS 'Flush'**

- Cooling system cleaner that removes limescale, rust & sludge
- 100 g is suitable for car cooling systems of up to 17 ltr



Part No	Qty	Size
<b>CS20865157</b>	3	100 g Bottles

**BARS 'Leaks'**

- Stops cooling system leaks



Part No	Qty	Size
<b>CS20865154</b>	3	135 ml
<b>CS20865150</b>	12	135 ml

**FIXT Radiator Stop Leak**

- Suitable for petrol and diesel engines
- Stops and prevents leaks
- Added corrosion inhibitors
- Protects cooling system
- Helps prevent clogging



Part No	Qty	Size
<b>CS20FX081508</b>	6	325 ml

**BARS 'Seal' Leak Stopper Standard Pack**

- Pellets for tanks up to 15 litres



Part No	Qty	Size
<b>CS20865156</b>	3	25 g Tubes
<b>CS20865152</b>	24	25 g Tubes

**BARS 'Seal' Leak Stopper Commercial Pack**

- Pellets for tanks up to 20 litres



Part No	Qty	Size
<b>CS20865155</b>	3	50 g Tubes
<b>CS20865151</b>	24	50 g Tubes

**Radiator Cement CE-LIT**

- Cures leaky radiators, cylinder blocks & water pumps, even when used with anti-freeze



Part No	Qty
<b>CS20865149</b>	Card of 24

**FIXT Zinc Galve Primer**

An easy to apply coating recommended for cosmetic finishing & protection of galvanised welding repairs

- Protects galvanised welding repairs
- Adheres to all metal surfaces
- Single coat application
- Contains micro particles of aluminium flake



Part No	Qty	Size
<b>CS20FX081225</b>	1	400 ml Aerosol

**FIXT Primers**

- High protection zinc phosphate formulation
- Excellent covering properties, providing a highly durable base-coat
- Can be sprayed directly on many rigid plastic surfaces without pre-treatment
- Safe to use in conjunction with cellulose paints



Part No	Qty	Size	Colour
<b>CS20FX081226</b>	1	400 ml Aerosol	Grey
<b>CS20FX081227</b>	1	400 ml Aerosol	White

**Automotive Primer**

- Enhanced covering power
- Excellent adhesion to metals and rigid plastics



Part No	Qty	Size	Colour
<b>CS20865750</b>	6	400 ml Aerosols	Grey
<b>CS20865752</b>	6	400 ml Aerosols	White
<b>CS20865754</b>	6	400 ml Aerosols	Red

**FIXT Gloss Paints**

- Super high gloss level
- Rapid drying formulation provides a tough, durable finish
- Provides maximum protection of metal, wood & most substrates
- Recommended for industrial engineering & automotive applications



Part No	Qty	Size	Colour
<b>CS20FX081231</b>	1	400 ml Aerosol	Gloss Black
<b>CS20FX081232</b>	1	400 ml Aerosol	Gloss White

**FIXT Engine Lacquer**

- Tough & durable acrylic formulation
- Enhances overall appearance of under bonnet components
- Protects against corrosion & grime build-up
- Once applied, easy to keep clean



Part No	Qty	Size
<b>CS20FX081233</b>	1	400 ml Aerosol

**Line Marking Paints**

- Durable marking paints
- Suitable for use on grass, asphalt, concrete & gravel
- For industrial & commercial use



Part No	Qty	Size	Colour
<b>CS20865456</b>	1	750 ml Aerosol	Blue
<b>CS20865457</b>	1	750 ml Aerosol	White
<b>CS20865458</b>	1	750 ml Aerosol	Yellow

**FIXT Paints**

- Tough & durable acrylic formulation
- Rapid drying formulation provides a tough, durable finish
- Provides maximum protection of metal, wood & most substrates
- Recommended for industrial engineering & automotive applications



Part No	Qty	Size	Colour
<b>CS20FX081228</b>	1	400 ml Aerosol	Aluminium
<b>CS20FX081229</b>	1	400 ml Aerosol	Matt Black
<b>CS20FX081230</b>	1	400 ml Aerosol	Satin Black

**Automotive Paint**

- Excellent covering power
- Excellent durability
- Excellent resistant to colour fade
- Excellent adhesion to primed surfaces



Part No	Qty	Size	Colour
<b>CS20865760</b>	6	400 ml Aerosols	Aluminium
<b>CS20865762</b>	6	400 ml Aerosols	Matt Black
<b>CS20865764</b>	6	400 ml Aerosols	Satin Black
<b>CS20865766</b>	6	400 ml Aerosols	Gloss Black
<b>CS20865768</b>	6	400 ml Aerosols	Gloss White

**Fluorescent Paint**

A range of high quality fluorescent safety paints designed for use over white surfaces, to provide extra bright high visibility finishes especially when illuminated by a light source.



- Greatly improved visibility under poorly illuminated locations
- Greatly improved visibility of potential obstructions
- Quick drying
- Matt finish

Part No	Qty	Colour
<b>CS20865740</b>	6	Fluorescent Green
<b>CS20865742</b>	6	Fluorescent Yellow

**Floor Paint**

- Hard wearing
- For workshops & factories



Part No	Qty	Size	Colour
<b>CS20865489</b>	1	5 ltr	Red
<b>CS20865490</b>	1	5 ltr	Grey
<b>CS20865497</b>	1	5 ltr	Yellow

**FIXT Graffiti Remover**

For the fast & safe removal of graffiti & other unwanted markings from most common surfaces

- For safe & easy removal of most common forms of graffiti
- Effective on brick, concrete, stonework, glass & plastic
- Water soluble, simply spray, allow to penetrate & rinse away
- Safe to use on most surfaces



Part No	Qty	Size
<b>CS20FX081250</b>	6	400 ml Aerosols

**FIXT Chewing Gum Remover**

A solvent based formulation for the quick and efficient removal of self adhesive labels, stickers, decals and chewing gum etc.

- Removes adhesive residue and chewing gum
- Leaves no residue
- Effective as a general use degreaser



Part No	Qty	Size
<b>CS20FX081255</b>	1	400 ml Aerosol

**Chewing Gum Remover**

- For the removal of labels & chewing gum



Part No	Qty	Size
<b>CS20865532</b>	1	450 ml Aerosol

**Line Marker Applicators**



Part No	Qty	Type
<b>CS20985705</b>	1	Hand Held Applicator
<b>CS20985706</b>	1	2 Wheel Applicator
<b>CS20985707</b>	1	4 Wheel Applicator

**FIXT Gasket & Paint Remover**

A high grade gasket & paint stripper that penetrates coatings separating them completely from the underlying surfaces, thus enabling their removal with ease

- Fast working & easy to apply formulation
- Effective on most gaskets, paints & varnishes
- Works well as a graffiti & unwanted mark remover
- Water soluble, simply rinse off after use



Part No	Qty	Size
<b>CS20FX081130</b>	6	400 ml Aerosols

**LOCTITE® Gasket Remover**

'7200'

Removes all types of chemical gaskets eliminating excessive scraping. Softens chemical gaskets quickly



Part No	Qty	Size
<b>CS20865624</b>	1	400 ml Aerosol



**FIXT Spray Adhesive**

High strength. Ideal for vehicle interiors

- Fast-cure, strong adhesive
- Effective on carpet, vinyl, foam, rubber, textiles & glass
- Precision angle nozzle for accurate application
- Highly resistant to damp & moisture

Part No	Qty	Size
CS20FX085550	6	400 ml Aerosols



**FIXT Super Glue**

- Low viscosity
- Instant adhesive
- High strength, rapid bonding

Part No	Qty	Size
CS20FX085551	5	3 g Tubes
CS20FX085552	10	3 g Tubes
CS20FX085554	5	5 g Bottles



**Super Glue Liquid**

- Original high performance formula
- Ideal for difficult repair jobs

Part No	Qty	Size
CS20865641	1	3 g Tube
CS20865602	1	5 g Bottle with Easy Brush



**FIXT Super Glue**

- Low viscosity
- Instant adhesive

Part No	Qty	Size
CS20FX085555	1	20 g Bottle
CS20FX085556	3	20 g Bottles



**FIXT Industrial Super Glue Gel**

- High viscosity anti-drip
- Rapid curing
- High strength general purpose adhesive

Part No	Qty	Size
CS20FX085553	5	3 g Tubes



**Super Glue Ultra Gel**

- Original high performance formula
- Ideal for difficult repair jobs

Part No	Qty	Size
CS20865642	1	3 g Tube



**Instant Adhesive 'Super Attack'**

- Low viscosity
- Universal instant adhesive

Part No	Qty	Size
CS20865601	1	20 g Bottle



**Super Glue Kit**

- High strength universal adhesive
- Contains Super Glue & accelerator for even faster bonding

Part No	Qty	Size
CS20865610	1	20 g Bottle



**Super Glue Black**

A rubber toughened adhesive

- Increased flexibility and peel strength
- Enhanced resistance to shock

Part No	Qty	Size
CS20865860	1	20 g Bottle



**MetFix Kit Adhesives/Powders**

MetFix repairs almost anything

- The Adhesive and Filling Powders can be used just as an adhesive
- Can also be used with reinforcing powders that will allow you to repair almost anything
- Contains: x2 15 g powders and x1 25 g adhesive

Part No	Qty
CS20865840	1



**Instant Adhesive Gel '454'**

- A universal, thick Super Glue gel
- Ideal for vertical applications

Part No	Qty	Size
CS20865603	1	20 g Tube



**FIXT Super Glue Activator**

Reduces fixing times & ensures adhesive is fully cured. Reduces odour & blooming. Suitable for uPVC, plastic, glass & metal

- Accelerates the rate of cure for Super Glues & cyanoacrylate adhesives
- Improves bonding to difficult surfaces
- Prevents penetration of adhesives into porous materials

Part No	Qty	Size
CS20FX085569	1	200 ml Aerosol



**Super Glue With Nozzles**

2-component, fast curing, gap filling adhesive

- Excellent bonding characteristics, making it suitable for a variety of substrates incl
- plastics, rubbers and metals
- Supplied with plunger and 3 nozzles

Part No	Qty
CS20865864	1



**Super Glue All Plastics**

- Sticks all plastics
- Includes primer & adhesive for rapid bonding
- Also bonds china, wood, leather, rubber, metal

Part No	Qty	Size
CS20865607	1	2 g Tube



**Rear View Mirror Bonder**

- Unique bonding system for rear view mirrors, car telephones & all window mounted aerials
- Bonds metal & glass (not plastic) in 30 seconds

Part No	Qty	Size
CS20865658	1	0.5 ml Tube



**Super Clean '7061'**

- General purpose cleaner
- Ideal for preparing surfaces to be bonded with anaerobic adhesives

Part No	Qty	Size
CS20865633	1	400 ml Aerosol



**'Impact'® Adhesive**

Bonds decorative laminates (e.g. formica), rigid PVC, wood, chipboard, hardboard, cork, leather, rubber, stone, metal & firm fabrics



**'No More Nails'**

High strength adhesive which eliminates the need for nails or screws.

- Bonds wood, plastic, brick, metal, glass, ceramics & plaster
- Solvent free adhesive that fills minor gaps
- Dries white & is overpaintable



**Part No Qty Size**

CS20865259	1	500 ml Applicator Brush Tin
CS20865258	3	65 g Tubes

**Part No Qty Size**

CS20865679	1	200 ml Bottle
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**FIXT Nutlock**

- For locking & sealing of nuts, bolts & hydraulic / pneumatic components



**'Fix & Fill' Expanding Foam**

- Quick setting
- Fills irregular gaps
- Fixes framework
- Insulates & sound deadens



**Part No Qty Size**

CS20FX085562	3	10 ml Bottles
CS20FX085563	2	50 ml Bottles

**Part No Qty Size**

CS20865715	1	500 ml Aerosol
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**Nutlock Lock 'N Seal**

- Fast acting
- Locks & seals all threads
- Prevents corrosion
- Allows disassembly



**FIXT Retainer**

- For retaining close fitting parts
- Use on bushes, shafts, rotors & pulleys



**Part No Qty Size**

CS20865604	1	5 ml Bottle
CS20865605	1	24 ml Bottle
CS20865606	1	50 ml Bottle

**Part No Qty Size**

CS20FX085564	3	10 ml Bottles
CS20FX085565	2	50 ml Bottles

**Sleeve & Bush Retainer '648'**



- For retaining bearings, liners & all cylindrical parts
- Prevents corrosion
- Allows disassembly

**FIXT Stud & Bearing**

- For locking & sealing of studs, nuts & bolts not requiring disassembly



**Part No Qty Size**

CS20865614	1	50 ml Bottle
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**Part No Qty Size**

CS20FX085566	3	10 ml Bottles
CS20FX085567	2	50 ml Bottles

**Stud 'N Bearing Fit**

- Locks & seals studs
- Seals against corrosion
- Restores worn bearing housings
- Allows disassembly



**Part No Qty Size**

CS20865608	1	5 ml Bottle
CS20865609	1	24 ml Bottle
CS20865612	1	50 ml Bottle

**Threadlocker '243'**

- Medium Strength
- Locks & seals studs
- Seals against corrosion
- Restores worn bearing housings
- Allows disassembly



**Part No Qty Size**

CS20865611	1	10 ml Bottle
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**Thread Sealant '577'**

Designed for the locking and sealing of metal pipes and fittings as well as other threaded assemblies



- Medium strength
- Suitable for all metals
- Instant low pressure seal
- Excellent chemical resistance
- Locks connection against vibration-induced loosening and other stresses

**Part No Qty Size**

CS20865615	1	50 ml
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**Threadlocker Stick**

- Effective on all types of metal threaded fasteners up to M50
- For use where disassembly is required



**Part No Qty Type**

CS20865660	1	'248' Medium Strength
CS20865661	1	'268' High Strength

**FIXT Anaerobic Adhesives Small Bottles**



**Contains:**  
Super Glue (20 g), Nutlock, Stud & Bearing, Retainer (10 ml)

**Part No Qty**  
CS20FX085561 Set of 4

**FIXT Anaerobic Adhesives Large Bottles**



**Contains:**  
Nutlock, Stud & Bearing, Retainer (50 ml)

**Part No Qty**  
CS20FX085560 Set of 3

**FIXT Instant Power Adhesive**



- High strength, general purpose adhesive
- Cures in 60 seconds
- Suitable for use with most materials including metal, glass, plastics & wood

**Part No Qty Size**  
CS20FX085571 2 3 g Syringes

**All Purpose Adhesive**



- Strong, multi-purpose, transparent adhesive for larger areas
- Dries with a clean, clear glue line
- Bonds a wide variety of materials

**Part No Qty Size**  
CS20865643 1 20 ml Tube



**FIXT Brake, Pipe & Air Sealant**

- PTFE modified anaerobic sealant
- For sealing pipe fittings & threaded joints



**Pipe Sealant '572'**

- Seals & locks pipe fittings to any position
- Withstands petrol, coolant & hydraulic fluids



Part No	Qty	Size
CS20FX085568	1	80 g Accordion Bottle

Part No	Qty	Size
CS20865617	1	50 ml Accordion Bottle

**Pipe Sealing Cord '55'**

- Instantly seals industrial & domestic pipe systems
- Suitable for metal or plastic pipes
- Can be backed off to line up fittings without causing leakage



**FIXT Rapid Epoxy '5 Minute'**

- General purpose twin mix syringe
- Clear
- Bonds metal, wood, glass, ceramic & porcelain



Part No	Qty	Size
CS20865659	1	150 m

Part No	Qty	Size
CS20FX085557	2	25 ml Syringes

**Epoxy Weld**

- Epoxy repair compound fixes, fills & bonds to any surface
- Bonds metals, woods, ceramics & plastics



**'Double / Bubble' Mix Fix Epoxy Kits**

- Fast cure epoxy
- Sets in 3 - 5 minutes



Part No	Qty	Size
CS20865257	6 Sets	2 x 25 g Tubes

Part No	Qty
CS20865279	10 Kits
CS20865275	Box of 50 Kits

**Epoxy Resin**

A steel-filled epoxy putty for general maintenance and repairs

- For filling, rebuilding and bonding metal surfaces
- Can be used to repair worn or fatigued metals, patch castings, making jigs and fixtures, rebuild pumps and valve bodies and restore bearing journals and races.



**Polyurethane Adhesive '1 Minute'**

A toughened 1:1 ratio structural adhesive, very fast setting, room temperature cure polyurethane adhesive system

- This sandable adhesive system has an excellent adhesion to a wide variety of surfaces
- For bonding aluminium, stainless steel, ABS, PVC, polyurethane, composites, thermoplastics, thermosetting plastics, wood, glass, and concrete.



Part No	Qty	Size
CS20865800	1	28ml

Part No	Qty	Size
CS20865802	2	50 ml Syringe

**Mixer Nozzle**

Suitable for 50ml 2 part syringe cartridges

- Suits part No's CS20865802 & CS20865803



Part No	Qty
CS20865805	20

**Plastic Primer**

Makes polyolefin and other low energy surfaces suitable for bonding with Bondloc cyanoacrylate adhesives

- Recommended for difficult to bond substrates which include PE, PP, Silicone Rubber & TPU



Part No	Qty	Size
CS20865862	1	18 ml

**Chemical Metal**

Multi-purpose repair paste

- Repairs, strengthens, joins or fills virtually any material, including metal, wood, stone, glass & concrete
- For automotive & DIY uses



Part No	Qty	Size
CS20865655	1	180 ml Tin

**Leak Fix**

Seals & repairs leaks in petrol tanks, radiators, cylinder heads & sumps.

- Resistant to petrol, diesel, oil & salt water
- Resistant to high temperatures and most common chemicals



Part No	Qty	Size
CS20865665	1	180 ml Tin

**Polyurethane Adhesive '3 Minute'**

Is a two component fast setting, room temperature cure structural polyurethane adhesive system

- This sandable adhesive system has an excellent adhesion to a wide variety of surfaces
- For bonding aluminium, stainless steel, ABS, PVC, polyurethane, composites, thermoplastics, thermosetting plastics, wood, glass, and concrete.



Part No	Qty	Size
CS20865803	2	50 ml Syringe

**Dispensing Gun**

Suitable for 50ml 2 part syringe cartridges

- Suits part No's CS20865802 & CS20865803



Part No	Qty
CS20865807	1

**FIXT Epoxy Putty Sticks**

- 180 mm long x 20 mm diameter
- Hand kneadable
- For re-building damaged castings & worn parts



Part No	Qty	Size	Type
CS20FX085558	1	140 g	Aluminium
CS20FX085559	1	140 g	Steel

**FIXT Multi-Gasket**

For sealing flat matting surfaces on flange joints of pumps

- Suitable for gear boxes, cam shaft blocks, motor flanges, carburetors, manifolds, water pumps & cast oil



Part No	Qty	Size
CS20FX085527	1	80 g Accordion Bottle

**Multi-Gasket '574'**

- Seals metal flanges
- Replaces or dresses traditional gaskets
- Forms any size gasket



Part No	Qty	Size
CS20865630	1	50 ml Accordion Bottle

**FIXT Clear Instant Gasket**

Grade 300 clear silicone is a one part rubber sealant which sets to form a flexible weatherproof seal

- High adhesive strength
- Will not crack or shrink



Part No	Qty	Size
CS20FX085525	6	40 ml Tubes
CS20FX085526	3	100 ml Tubes

**Instant Gasket '5926'**

- Instantly replaces gaskets of any size or shape
- Resistant to high temperatures & engine fluids



Part No	Qty	Size
CS20865621	1	40 ml Tube

**High Temperature Gasket '510'**

For sealing rigid flange faces on transmissions & engine casings

- Seals instantly against low pressure
- Fills gaps up to 0.25 mm max
- Temperature range -55°C to 200°C



Part No	Qty	Size
CS20865632	1	50 ml Tube

**Jointing Compound**

Gives the best possible sealing performance in a variety of conditions; shredded connections, flat faced joints, with or without a gasket

- Resistant to commonly used fuels, lubricants & coolants
- Non-corrosive & free from abrasive fillers



Part No	Qty	Size
CS20865640	1	100 g Tube

**Blue Gasket & Jointing Compound**

- Non setting universal jointing compound
- Resistant to fuels & lubricants



Part No	Qty	Size
CS20865131	6	100 g Tubes

**Gasket & Jointing Compound 'Universal Blue'**

- Non setting universal jointing compound
- Resistant to fuels & lubricants



Part No	Qty	Size
CS20865235	6	40 g Tubes
CS20865135	6	100 g Tubes

**'RED' 100**

- The ultimate semi-hardening gasket compound



Part No	Qty	Size
CS20865148	1	40 ml Tube

**Instant Gasket**

Creates silicone rubber gaskets instantly

- Fills gaps up to 4 mm
- Excellent adhesion to metals, glass, ceramics & most rigid plastics
- Resistant to oil, water & lubricants
- Withstands extremes of pressure & temperature



Part No	Qty	Size
CS20865653	3	40 ml Tubes
CS20865652	12	40 ml Tubes

**Jointing Compound '5661'**

- Jointing compound for the mechanical engineering & automotive industries
- White



Part No	Qty	Size
CS20865407	1	100 g Tube

**Silicone Rubber Instant Gasket**

- For sealing leaking windscreens
- Creates permanent replacement instant gaskets



Part No	Qty	Size
CS20865651	6	78 g Cartridges

**Rust Remover**

Removes rust back to bare metal

- Clings to surfaces to penetrate deep into rust affected areas
- Gives immediate visible results
- Forms a sound surface to prime or paint
- Non-drip formula



Part No	Qty	Size
CS20865190	1	40 g
CS20865191	1	150 g
CS20865192	1	500 g
CS20865193	1	1 kg

**Gasket 300 series**

Room temperature vulcanising (RTV) general purpose silicone sealant.

- Reacts with atmospheric moisture to form a tough, durable rubber seal
- Excellent adhesion to metals, glass, ceramics & plastics
- Large gap filling properties
- Resistant to oil, water & lubricants
- Will remain flexible to withstand vibration



Part No	Qty	Size
CS20865654	12	85 g Tubes

**Silicone Compound DC4**

A smooth, silicone, grease-like material which maintains relatively constant consistency over operating temperature range (-50°C to 200°C)

- Excellent dielectric properties
- Highly water repellent



Part No	Qty	Size
CS20865639	1	100 g Tube

**Rust Converter**

Converts rust to a ready-to-paint surface

- Stabilises surface
- Forms protective coating on drying
- Forms a barrier to water vapour, oxygen & carbon dioxide
- Resists salt spray
- Resists bacterial growth



Part No	Qty	Size
CS20865194	1	90 g
CS20865195	1	250 g
CS20865196	1	1 kg

**Rust Remedy '7503'**

- Neutralises rust
- Forms a protective layer



Part No	Qty	Size
CS20865638	1	90 ml Brush Applicator Bottle



### Freeze & Release

'8040'

Loosens rusted, corroded & seized parts

- Rapidly penetrates due to high capillary action leaving freed parts lubricated & protected from corrosion
- Frees rusted & seized fasteners, fittings & general metal components in automotive & industrial equipments



### Sealant / Caulking Guns



- For 310ml standard cartridges (up to 400 ml for CS20865247)
- 7:1 trigger ratio
- Welded steel construction



Part No	Qty	Type
CS20865246	1	General Use
CS20865247	1	Heavy Duty

Part No	Qty	Size
CS20865634	1	400 ml Aerosol

### Penetrating Fluid

- Releases even the most stubborn rusted on parts



### FIXT Silicone Sealant High Performance

A high quality universal gasket sealant to replace all types of pre-formed gaskets

- Highly resistant to extreme conditions, oils, greases, transmission fluid & anti-freeze
- Max temperature: Black: -50°C to 180°C, Red: -60°C to 260°C



Part No	Qty	Size	Colour
CS20FX085532	1	200 ml Cartridge	Black
CS20FX085533	1	200 ml Cartridge	Red

### FIXT RTV Silicone Sealant

Engineering grade silicone sealant & adhesive

- Gasketing, sealing & bonding compound



Part No	Qty	Size	Colour
CS20FX085528	3	300 ml Cartridges	Clear
CS20FX085529	12	300 ml Cartridges	Clear
CS20FX085530	3	300 ml Cartridges	Black
CS20FX085534	12	300 ml Cartridges	Black
CS20FX085531	3	300 ml Cartridges	White
CS20FX085536	12	300 ml Cartridges	White

### Quick Gasket

'5980'

Easy to use instant seal gasket straight from the can

- Continuous service temperature up to 200°C, intermittent temperature up to 260°C
- Excellent vibration resistant
- Used for oil pans, housing covers, engines, gear boxes, water pumps, etc.



Part No	Qty	Size
CS20865637	1	100 ml Tube

### Polyurethane Sealant Tiger Seal

A one component ready to use polyurethane sealant & adhesive

- Bonds to most materials including steel, aluminium & most plastics
- Ideal for sealing & bonding body panels, trims and seams
- Non shrinking
- Permanently flexible
- Black, but can be over painted



Part No	Qty	Size
CS20865250	1	310 ml Cartridge

### Polymer Sealant

Polymer is a single component, high modulus, moisture curing modified silane adhesive/sealant

- A high quality adhesive/sealant suitable for making permanent elastic seals of high strength
- Polymer offers excellent primerless adhesion to most common materials such as steel, anodized aluminium, wood, concrete and stone among others



Part No	Qty	Size	Colour
CS20865820	1	300 ml Cartridge	Black
CS20865821	12	300 ml Cartridges	Black
CS20865824	1	300 ml Cartridge	White
CS20865825	12	300 ml Cartridges	White
CS20865828	1	300 ml Cartridge	Clear
CS20865829	12	300 ml Cartridges	Clear
CS20865832	1	300 ml Cartridge	Grey
CS20865833	12	300 ml Cartridges	Grey

### Polyurethane Sealant

High strength sealant & adhesive for industrial, automotive & construction applications

- Adheres strongly to all non-porous surfaces such as metal & aluminium



Part No	Qty	Size	Colour
CS20865240	3	310 ml Cartridges	Grey
CS20865241	3	310 ml Cartridges	White
CS20865242	3	310 ml Cartridges	Black

### Windscreen Sealant Polyurethane

A single component moisture curing polyurethane adhesive/sealant

- Suitable for direct glazing applications in both the OEM and repair markets
- Black



Part No	Qty	Size
CS20865810	1	300 ml cartridges
CS20865811	12	300 ml cartridges

### FIXT Exhaust Assembly Paste

For the assembly & sealing of exhausts & piece parts

- High temperature
- Non-asbestos formulation



Part No	Qty	Size
CS20FX085500	3	300 g Cartridges
CS20FX085501	12	300 g Cartridges

### Exhaust Jointing Paste



- Provides easy assembly of exhaust systems
- Seals & lubricates joints
- Sets hard & fast giving a gas tight seal
- Withstands up to 1000°C
- Asbestos free



Part No	Qty	Size
CS20865551	3	500 g Cartridges

**Exhaust Repair Putty**



- Repairs leaks & small holes in exhausts, pipes, silencers & expansion boxes
- Withstands up to 1000°C
- Asbestos free
- Smooth texture for easy working



Part No	Qty	Size
CS20865676	6	250 g Tubs

**Exhaust Assembly Paste**



- Provides a long lasting gas tight seal
- Withstands up to 1000°C
- Asbestos free



Part No	Qty	Size
CS20865129	4	140 g Tubes

**Gun Gum For Exhausts**



- Gas tight silencer repair paste

Part No	Qty	Size
CS20865671	3	200 g Tubs

**'Firegum' For Exhausts**



- Eases assembly & seals pipe joints



Part No	Qty	Size
CS20865675	6	75 g Tubes
CS20865674	12	75 g Tubes

**Exhaust Paste**

An assembly paste specially developed to give you gas tight seals in exhaust joints

- Quick and easy to use
- Lubricates for fast assembly
- Dispensed via PowerCan



Part No	Qty	Size
CS20865854	1	200 ml Powercan

**Grinding Paste**

- Double ended fine & coarse tin



Part No	Qty	Size
CS20865681	1	100 g Tin

**Valve Grinding Sticks**

- 2 size ends - 20 & 25 mm



Part No	Qty	Length
CS20895301	4	235 mm
CS20865685	10	235 mm

**Grinding Paste Kit**

- Contains: Grinding paste (100 g) and valve grinding stick



Part No	Qty	Size
CS20865683	2	100 g Tin

**Brake & Clutch Fluid DOT 4**

- Suitable for cars & commercial vehicles for which non-petroleum based fluid is specified
- Suitable for vehicles with ABS braking systems



Part No	Qty	Size
CS20865409	20	500 ml Bottles
CS20865404	1	5 ltr Plastican

**Power Steering Fluid**

- Stops or reduces leakage by revitalising seals



Part No	Qty	Size
CS20865517	1	350 ml Bottle

**Deionised Water**

Prevents scaling in batteries



Part No	Qty	Size
GB9005513	1	5 ltr
GB9005514	1	25 ltr

**Brake & Clutch Fluid DOT 4**

- Suitable for cars & commercial vehicles for which non-petroleum based fluid is specified
- Suitable for vehicles with ABS braking systems



Part No	Qty	Size
GB9005518	1	500 ml

**AD Blue**

High quality especially developed for the SCR catalytic converter



Part No	Qty	Size
GB9005520	1	10 ltr
GB9005521	1	200 ltr
GB9005522	1	1000 ltr
LB21500204	1	2000 ltr

**Antifreeze / Summer Coolant Oat Red**

Antifreeze & Summer coolant helps protect your vehicle from corrosion and protects against freezing in low winter temperatures or over heating in the summer



Part No	Qty	Size
GB9090962	1	20 ltr
GB9090963	1	205 ltr

**Brake Cleaner**

Part No	Qty	Size
GB9005179	1	5 ltr



**Traffic Film Remover**

Traffic film remover is a powerful alkaline cleaning fluid for use in high pressure cleaning machines, steam cleaners and pressure washers

- Suitable for bodywork and chasis



Part No	Qty	Size
GB9005175	1	25 ltr

**Antifreeze / Summer Coolant Hoat Green**

Antifreeze & Summer coolant helps protect your vehicle from corrosion and protects against freezing in low winter temperatures or over heating in the summer



Part No	Qty	Size
GB9005501	1	20 ltr
GB9005502	1	205 ltr
GB9005503	1	1000 ltr

**Antifreeze / Summer Coolant SI-Oat Purple**

Antifreeze & Summer coolant helps protect your vehicle from corrosion and protects against freezing in low winter temperatures or over heating in the summer



Part No	Qty	Size
GB9090960	1	20 ltr
GB9090961	1	205 ltr



**Antifreeze**

- Premium quality
- Concentrated & methanol free
- Suitable for all engines
- All year round protection
- Includes corrosion inhibitors



Part No	Qty	Size
<b>CS20865565</b>	1	1 ltr Bottle
<b>CS20865567</b>	1	5 ltr Plastican

**Antifreeze Scania 35/65 Ready Mix**

Custom made for Scania vehicles. Antifreeze and corrosion inhibitor (concentrate). Triple protection anti-boil, anti-freeze and anti-corrosion inhibitor (concentrate). Triple protection anti-boil, anti-freeze and anti-corrosion



- \*Custom made for Scania vehicles\*Antifreeze and corrosion inhibitor (concentrate)\*Triple protection anti-boil, anti-freeze and anti-corrosion
- inhibitor (concentrate)
- Triple protection anti-boil, anti-freeze and anti-corrosion

Part No	Qty	Size
<b>SC2186291</b>	4	5 ltrs
<b>SC2186292</b>	1	20 ltrs
<b>SC2186293</b>	1	210 ltrs
<b>SC2186294</b>	1	1000 IBC

**Rock Salt**

- General use
- Ideal for roads & pathways.



Part No	Qty	Size	Colours
<b>GB9090448</b>	56 (Pallet)	25kg Bag	Brown
<b>GB9091343</b>	56 (Pallet)	25kg Bag	White

**Antifreeze Scania Concentrate**

Custom made for Scania vehicles. Antifreeze and corrosion inhibitor (concentrate). Triple protection anti-boil, anti-freeze and anti-corrosion inhibitor (concentrate). Triple protection anti-boil, anti-freeze and anti-corrosion



- \*Custom made for Scania vehicles\*Antifreeze and corrosion inhibitor (concentrate)\*Triple protection anti-boil, anti-freeze and anti-corrosion
- inhibitor (concentrate)
- Triple protection anti-boil, anti-freeze and anti-corrosion

Part No	Qty	Size
<b>SC1894323</b>	4	5 ltr
<b>SC1894324</b>	1	20 ltrs
<b>SC1894325</b>	1	210 ltrs
<b>SC1894326</b>	1	1000 IBC

**Test Kits**

**Oil, Fuel, Ad Blue**

- Full test instructions are included in the kit
- Product sample need to be send to laboratory for testing.



Part No	Qty	Type
<b>GB9090895</b>	1	Fuel Test Kit
<b>GB9090896</b>	1	Oil Test Kit
<b>GB9090908</b>	1	Ad Blue Test Kit

**Air Conditioning Gas Cylinder**



Part No	Qty	Size	Type
<b>GB9091386</b>	1	12 kg	R134a
<b>GB9091409</b>	1	20 kg	R404a

**VRS Winter Pack**

- Kit includes:
- Trigger Spray (De-Icer 500ml), Heavy Duty Ice Scraper, LED Torch (inc.batteries), Hi-Vis Waist Coat, Protective Gloves, Microfibre Cloth.



Part No	Qty
<b>CS20VRSPACK</b>	6

**PAG Oil**

Fully synthetic, hygroscopic oils based on polyalkylene glycol. Used by many vehicle and compressor manufacturers for air-conditioning systems intended for the refrigerant R134a



Part No	Qty	Size	Type
<b>GB9091416</b>	1	250 ml	PAG 46 Oil
<b>GB9005028</b>	1	250 ml	PAG 100 Oil
<b>GB9091415</b>	1	250 ml	PAG 150 Oil

**Winter Pack - Standard**

- 750 ml Trigger Spray De-Icer, 500 ml Screenwash, Ice Scraper



Part No	Qty
<b>CS20777099</b>	1

**UV DYE Cartridge**

- For refrigerating and air conditioning systems
- In preparation for a repair when the customer cannot leave the car in the workshop straight away
- For use with R134a refrigerant in combination with PAG oil



Part No	Qty	Size
<b>GB9091414</b>	3	14.8 ml

**ADR Kits**

A.D.R. equipment for classes of danger: 2.3 – 6.1

- warning jacket EN 471 class 2
- ECE – R27 warning triangles
- Atex red handlamp with batteries
- acid proof neoprene gloves
- ventilated elastic glasses
- eye rinsing solution 500 ml with applicator included
- full face mask



Part No	Qty
<b>SC2477385</b>	1

**ADR Kits**

A.D.R. equipment for classes of danger: 1 – 1.4 – 1.5 – 1.6 – 2.1 – 2.2 – 4.2 – 5.1 – 5.2 – 6.2 – 7

- warning jacket EN 471 class 2
- ECE – R27 warning triangles
- Atex red handlamp with batteries
- acid proof neoprene gloves
- ventilated elastic glasses
- eye rinsing solution 500 ml with applicator included



Part No	Qty
<b>SC2477384</b>	1

**ADR Kits**

A.D.R. equipment for classes of danger: 3 – 4.1 – 4.3 – 8 – 9

- warning jacket
- warning triangles
- Atex red handlamp
- acid proof neoprene gloves
- ventilated elastic glasses
- eye rinsing solution
- Aluminium folding spark proof shovel
- cover sheet for drain
- acidproof disposabable bag



Part No	Qty
<b>SC2375486</b>	1

### Screenwash



A concentrated screen wash which effectively removes traffic film maintaining visibility and protects against freezing in temperatures as low as -30°C

Part No	Qty	Size	Type
GB9005178	1	5 ltr	Concentrate
GB9005509	1	25 ltr	Concentrate
GB9005508	1	205 ltr	Concentrate
GB9005177	720 (Pallet)	1 ltr	Concentrate
GB9090291	200 (Pallet)	5 ltr	Concentrate
GB9005180	32 (Pallet)	25 ltr	Concentrate



### Screenwash



A concentrated screen wash which effectively removes traffic film maintaining visibility and protects against freezing in temperatures as low as -30°C

Part No	Qty	Size	Type
GB9005507	1	1000 ltr	Ready Mix IB



### Screenwash Concentrate

Scania

Custom made for Scania vehicles.



### Screen Wash

- Protects against freezing water bottles



Part No	Qty	Size
SC2202123	1	1 ltr
SC2202125	1	5 ltrs
SC2202127	1	25 ltrs
SC2202129	208	208 ltrs
SC2202130	1000	1000 IBC

Part No	Qty	Size
CS20865406	1	1 ltr Bottle
CS20865459	12	1 ltr Bottles
CS20865405	1	5 ltr Plastican
CS20865395	72	75 ml Sachets



# THE PARTS SOLUTION YOU CAN TRUST



AXLE



BRAKING



AIR BRAKING



SUSPENSION



FILTRATION



ELECTRICAL



CHEMICALS



LUBRICANTS



### Glass Cleaner

Preferred glass cleaner of both professional & DIY valeters

- Use on windows, windscreens, ceramic tiles, double glazing, mirrors, chrome & porcelain
- Smear free & sparkles like new



Part No	Qty	Size
CS20865426	6	1 ltr Bottles
CS20865735	1	5 ltr

### Power Wash (TFR) Ultra Concentrated

A highly concentrated commercial vehicle traffic film remover

**Swarfega**



Part No	Qty	Size
CS20865550	4	2.5 ltr

### Chemical Pump Sprayer

- Suitable for use with many solvent based products



Part No	Qty	Size	Type
CS20895059	1	1 ltr	Sprayer
CS20915760	1		Repair Kit

### Chemical Pump Sprayer

Industrial pump sprayer made of polythene with pressure release valve

- Suitable for various chemicals such as detergents, solvents & cleaning agents
- Spray head with adjustable & lockable brass nozzle



Part No	Qty	Size
CS20895015	1	1 ltr

### Shampoo & Wax

Specially formulated to remove tough dirt without damaging your paintwork, and offers guaranteed protection and shine. Our Shampoo and Wax combines our expertise in car cleaning with our love of a beautiful finish

- Guaranteed protection and shine
- Intensive cleaning
- Streak free formula
- Removes harmful deposits



Part No	Qty	Size
CS20865690	1	500 ml Bottles
CS20865692	1	5 ltr Plastican

### Trigger Spray Applicator

- Suitable for use with many solvent based products



Part No	Qty	Size
CS20895090	6	500 ml

### Spray Filler UPOL Reface

Highly effective spray filler ideal for use on mould patterns, bare steel & glass fibre substrates

- High build & easy to sand properties
- Provide the perfect base for final finish painting
- Can be polished & waxed ready for mould construction
- Supplied with liquid hardener



Part No	Qty	Size
CS20865397	1	1 ltr Tin

### Fibre Glass Matting



Part No	Qty	Size
CS20865398	1	1 m <sup>2</sup>

### Fibre Glass Resin

Fast Curing Opaque Laminating Resin

- To be used with CS20865399 Hardener



Part No	Qty	Size
CS20865394	1	1 ltr

### Automatic Air Freshener Dispenser Small Cans

Fully automatic air freshener dispenser unit.

- Set sprays between 5 & 25 minutes
- Day & night sensor
- Battery operated
- Takes 2 x size D batteries



Part No	Qty
CS20895400	1

### Air Freshener Scania Griffin badge



Part No	Qty
SP8881456	50

### Air Freshener Large Cans

- Powerful, effective air freshener
- Suitable for use in large rooms and spaces
- High discharge nozzle
- Easy to use



Part No	Qty	Size	Fragrance	Part No	Qty	Size	Fragrance
CS20865416	1	750 ml Power Aerosol	Citrus Zest	CS20865425	3	243 ml Aerosols	Citrus Zest
CS20865417	1	750 ml Power Aerosol	Cranberry	CS20865424	3	243 ml Aerosols	Cranberry
CS20865419	1	750 ml Power Aerosol	Wild Berry	CS20865423	3	243 ml Aerosols	Wild Berry
CS20865730	1	750 ml Power Aerosol	Tutti Frutti	CS20865725	3	275 ml Aerosols	Sherbet Lemon
CS20865731	1	750 ml Power Aerosol	Watermelon	CS20865726	3	275 ml Aerosols	Ice House
CS20865732	1	750 ml Power Aerosol	Waffle	CS20865727	3	275 ml Aerosols	Pomegranate

### Fibre Glass Filler P40

Glass fibre reinforced filler paste

- Excellent adhesion to steel, aluminium, GRP & zinc coated panels
- Ideal for bridging holes & rips
- Waterproof once cured



Part No	Qty	Size
CS20865396	1	1.85 ltr Tin

### Fibre Glass Hardener

- For polyester bodyfiller



Part No	Qty	Size
CS20865399	1	40 g Tube

### 'Little Tree' Air Fresheners

- Long lasting fragrance
- Bold attractive packaging
- Ideal for the office, car or home



Part No	Qty	Fragrance
CS20865519	24 Boxed	Five fragrances
CS20865520	24 Display Card	Five fragrances
CS20865596	24 Boxed	Black Ice
CS20865598	24 Boxed	New Car

### Air Freshener Small Cans

- Neutralises odours
- Suits automatic dispenser unit CS20895400



**Air Conditioner Dye**

- Universal UV tracer dye



Part No	Qty	Size
CS20865531	12	7.5 ml Bottles



**Hand Cleaner Citrus**

Powerful yet skin-friendly formula with natural beads

- Contains natural citrus ingredients to remove ingrained soiling
- Effectively removes oil, grease, tar, rubber compounds, paint, glue & lacquers



Part No	Qty	Size
CS20865453	1	3 ltr Tub
CS20865467	6	3 ltr Tubs

**Dispenser Pump With Wall Frame**

- For 3 ltr tubs
- Suits CS20865453, CS20865467, CS20865429 & CS20865468



Part No	Qty
CS20865492	1

**Dispenser Pump**

- For 5 ltr tubs
- Suits CS20865451



Part No	Qty
CS20865494	1

**Hand Cleaner Solvent Free**

Powerful yet skin-friendly formula with natural beads

- Effectively removes oil, grease, tar, rubber compounds & industrial grime

Part No	Qty	Size
CS20865429	1	3 ltr Tub
CS20865468	6	3 ltr Tubs

**Liquid Soap Heavy Duty**

A highly effective hand cleaner

- Ideal for use in workshops
- Removes grease, oils and adhesives



Part No	Qty	Size
CS20865412	2	1 ltr Bottles

**Hand Cleaner Natural Beads**

Powerful yet skin-friendly formula with natural beads

- Effectively removes oil, grease, tar, rubber compounds, paint, glue & lacquers



Part No	Qty	Size
CS20865451	1	5 ltr Tub

**Hand Cleaner '7850'**

Hand cleaner for stained hands

- With jojoba, lanolin & aloe for added skin conditioning & protection
- Citrus fragrance
- Comes with pumice
- Works with or without water

Part No	Qty	Size
CS20865507	1	3 ltr Bottle
CS20865508	4	3 ltr Bottles

**LOCTITE Power Hand Cleaner**



Powerful, fast acting & versatile hand cleanser, combining natural citrus oil extract & cornmeal hand scrub for a deep-down clean

- Removes ingrained oil, grease & some paints & adhesives
- Contains moisturiser to help care for the skin

**Swarfega**



**Hand Wipes Non-Abrasive**

Skin cleansing & sanitising

- Effectively removes oil, grease, dirt, grime, ingrained soiling, inks & paints
- Heavy duty



Part No	Qty
CS20865505	Tub of 100
CS20865506	Tub of 80

**Hand Wipes Abrasive**

Abrasive fabric enhances cleaning action

- Effectively removes oil, grease, dirt, grime, ingrained soiling, inks, paints, acrylic & silicone
- Heavy duty



Part No	Qty
CS20865509	Tub of 100
CS20865510	Tub of 70

**Barrier Cream**

Highly effective barrier & reconditioning cream

- Long lasting, non-tacky & non-slippery on hands
- Suitable for wet & dry work



Part No	Qty	Size
CS20865449	1	500 ml Bottle
CS20865469	6	500 ml Bottles

**Barrier Cream**

- Non-greasy
- Non-toxic



Part No	Qty	Size
CS20865410	1	1 ltr Bottle

**Toilet Soap Bars**

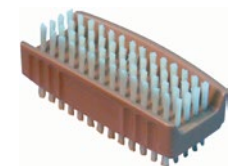
- Buttermilk



Part No	Qty	Size
CS20865588	12	70 g

**Nail Brushes**

- Plastic
- Assorted colours



Part No	Qty
CS20895172	12



**Tough Skin Protection Cream**

Tough Skin Protection Cream is suitable for a wide range of workplace conditions allowing people to get on with the job in hand whilst limiting the risks of debilitating skin conditions

- Strengthens the skin
- Improves grip



Part No	Qty	Size
CS20865694	12	100 ml Tubes

**Tough Hand Cleaner**

A heavy-duty formula that removes grease, grime and oil

- Kind to skin but tough on dirt
- Provides a deep clean leaving hands feeling firm and fresh



Part No	Qty	Size
CS20865696	12	500 ml Bottles

**Skin Protection Centre**

Skin safety centre with 2 x 1000 dispensers, 1 x 2000 dispenser, 1 x 4000 dispenser

- Effective 3-step Skin Safety Programme
- Robust, light-weight board containing Deb Naturally dispensers
- Does not contain cartridges

Part No	Qty
CS20895430	1

**Tough Sun Protection Cream**

- High protection - SPF30 high performance formula provides 30 times the skin's normal protection against the sun's UVB rays
- Conforms to European Recommendation for UVA protection
- Provides 35 times the skin's normal protection against UVC rays
- Water resistant formula withstands heavy perspiration or immersion in water
- Quickly and easily absorbed
- Perfume free - to help reduce potential for allergic reaction and skin irritation



Part No	Qty	Size
CS20865695	12	100 ml Tubes

**Tough Shower Gel**

A dual action formula that removes grease and grime from hair and skin.

- Kind to skin but tough on dirt
- Provides a deep clean leaving users feeling fresh



Part No	Qty	Size
CS20865697	12	500 ml Bottles



**Step 1: Skin Protection**

**Stokoderm® Protect Pure**  
Extra protection pre-work skin cream

- For wet & dry work
- Suits CS20895430



Part No	Qty	Size
CS20865521	6	1 ltr Cartridges
CS20895495	1	1 ltr Dispenser

**Step 2: Hand Cleaning**

**Estesol® Orange Lotion**

- Citrus Zest' lotion hand cleaner
- Contains natural coconut oil
- Translucent
- Suits CS20895430



Part No	Qty	Size
CS20865522	6	2 ltr Cartridges
CS20895496	1	2 ltr Dispenser
CS20865523	4	4 ltr Cartridges
CS20895497	1	4 ltr Dispenser

**Kresto® Citrus**

- Powerful citrus hand cleaner
- Unique, patented combination of natural corneal hand scrub & orange oil
- Suits CS20895430



**Solopol® Lime**

- Cream hand cleaner
- Unique, patented combination of natural corneal hand scrub & lime extracts
- Suits CS20895430



Part No	Qty	Size	Part No	Qty	Size
CS20865527	4	2 ltr Cartridges	CS20865524	4	2 ltr Cartridges
CS20895496	1	2 ltr Dispenser	CS20895496	1	2 ltr Dispenser
CS20865528	4	4 ltr Cartridges	CS20865525	4	4 ltr Cartridges
CS20895497	1	4 ltr Dispenser	CS20895497	1	4 ltr Dispenser

### Step 3: Skin Restoration Stokolan® Light Pure

- 'Super-hydrating' after work conditioning cream
- Mild & pleasant to use
- Suits CS20895430



Part No	Qty	Size
CS20865530	6	1 ltr Cartridges
CS20895498	1	1 ltr Dispenser

### Skin Safety Cradle And Top-Up Packs

Skin safety centre for 3 x 750 ml pump cartridges

- Complete 3 step skin care system to protect, clean and sanitise skin
- Especially designed for areas with limited space and where no running water is available



Part No	Qty	Type
CS20895494	1	With 3 x 750 ml Cartridges
CS20895440	1	Cradle Only

### Hand Cleaner

Smooth, lime cream hand cleaner

- Can be used without water
- Suits CS20895440 & CS20895494



Part No	Qty	Size
CS20865576	2	750 ml Pump Cartridges
CS20865536	6	750 ml Pump Cartridges

### Protective Cream

A multi-purpose, anti bacterial pre-work protective & re-conditioning cream

- Can be used without water
- Suits CS20895440 & CS20895494



Part No	Qty	Size
CS20865578	2	750 ml Pump Cartridges
CS20865535	6	750 ml Pump Cartridges

### Skin Sanitiser

An alcohol gel-based instant skin sanitizer

- For the rapid & convenient disinfection of hands
- Can be used without water
- Suits CS20895440 & CS20895494



Part No	Qty	Size
CS20865577	2	750 ml Pump Cartridges
CS20865537	6	750 ml Pump Cartridges

### Refresh™ Relax Foam and Lotion

Soap range to soothe, relax & calm

- Benefits include reduced tension, improved co-ordination & a happier mood



Part No	Qty	Size	Type
CS20865548	6	1 ltr Cartridges	Foaming Handwash
CS20865549	6	1 ltr Cartridges	Lotion Handwash
CS20895499	1		1 ltr Dispenser

### Gel Hand Sanitiser Cutan

- Rapidly disinfects
- Physically clean hands



Part No	Qty	Size
CS20865570	6	1 ltr Cartridges
CS20895570	1	1 ltr Dispenser

### Hand Cleaners Heavy Duty

Heavy duty hand cleaner with non-abrasive micro polymer granules

- Contains hydrocarbon solvent to dissolve oil & grease



Part No	Qty	Size
CS20865540	4	4 ltr Cartridges (Suits 4 ltr Deb Dispenser)
CS20865541	4	4.5 ltr Jars
CS20865542	1	15 ltr Tub

### Hand Cleaners Original

World famous, original green gel hand cleaner

- With added conditioner



Part No	Qty	Size
CS20865543	4	4.5 ltr Jars
CS20865544	1	15 ltr Tub



**Hand Cleaners**  
**Orange**

Heavy duty hand cleaner with polygrains

- Remove ingrained oil, grease & grime
- Solvent-free

Part No	Qty	Size
CS20865545	4	4 ltr Cartridges
CS20865546	4	4 ltr Plastican with Pump Dispenser
CS20865547	1	15 ltr Tub



**Swarfega**

**Hand Cleaner**  
**Lemon**

Solvent-free lemon hand cleaner combining highly developed surfactant cleaning agents with natural cornmeal hand scrub

- Removes oil, grease & general soiling quickly & effectively
- Contains moisturiser to help care for skin

Part No	Qty	Size
CS20865526	4	4 ltr Plastican with Pump Dispenser

**Swarfega Lo-Foam Detergent**

A powerful cleaning detergent

- Tough on oil & grease
- Suitable for all washable floors
- Ideal for scrubber driers & carpet cleaning equipment
- Low foaming formulation & non-tainting



Part No	Qty	Size
CS20865559	4	5 ltr Plasticans



**Janitol**

**Multi-Clean**  
**Multi-purpose Cleaner**

- Removes oil & grease
- Concentrated formulation
- Non-caustic
- Effective on industrial soiling
- Suitable for all washable surfaces

Part No	Qty	Size
CS20865556	4	5 ltr Plasticans

**Janitol Rapide**

- Solvent-free cleaner & degreaser
- Fast acting
- Alkaline



Part No	Qty	Size
CS20865558	4	5 ltr Plasticans



**Janitol**

**Plus**  
**Degreaser**

- Heavy duty surface de-greaser
- Removes ground in & burnt on food deposits
- Low odour & non-caustic

Part No	Qty	Size
CS20865554	4	5 ltr Plasticans

**Janitol All Purpose Cleaner**

- Cleans and sanitises all bleach resistant surfaces
- Ideal for bathrooms and kitchens
- Removes soap scum and grease with ease



Part No	Qty	Size
CS20865581	1	5 ltr Plastican



**Floor Polish**

- 15% solids metallised floor polish for a durable gloss finish
- For use in low to medium traffic areas

Part No	Qty	Size
CS20865583	2	5 ltr Plasticans



**Disinfectant**

- Pine fragrance
- Kills bacteria including ecoli
- For drains, sinks, toilets and general use

Part No	Qty	Size
CS20865584	1	5 ltr Plastican



**Cream Cleaner**

- Non scratch for effective cleaning of basins, shower areas and ceramic tops

Part No	Qty	Size
CS20865582	12	540 ml Bottles



**Bactericide Cleaner**  
**Trigger Spray**

- Formulated for total hygiene
- Provides quick, easy cleaning & sanitising for all food preparation surfaces
- Ready to use
- Non-tainting

Part No	Qty	Size
CS20865533	6	750 ml Spray Bottles



**Toilet Flush Blocks**

- Cleans & freshens the bowl
- Helps prevent limescale
- Contains germicide

Part No	Qty	Size
CS20865589	24	50 g



**Thick Bleach**

- Total protection against germs
- Performed to cure unpleasant smells
- Removes stains from lavatories and basins etc

Part No	Qty	Size
CS20865585	1	5 ltr Plastican



**Washing Up Liquid**

- Green concentrated detergent
- General use for washing up and many cleaning duties

Part No	Qty	Size
CS20865586	12	1 ltr Bottles



**Furniture Polish**  
**Trigger Spray**

- Wax free
- Formulated to give fast clean & shine
- Use on paintwork, enamel, laminates, plastics and sealed wooden surfaces

Part No	Qty	Size
CS20865587	1	750 ml Spray Bottle



**Toilet Cleaner**

- Kills germs
- Prevents lime scale
- Stainless steel safe
- Use regularly to keep toilets hygienic and clean

Part No	Qty	Size
CS20865580	12	750 ml Bottles



**Brake Cleaner**

Excellent dissolving properties, leaves no residue and is non-corrosive



Part No	Qty	Size
SC2239702	12	400 ml

**Silicone Spray Lube**

Lubricates and protects plastic and rubber parts. Water-repelling pH neutral



Part No	Qty	Size
SC2239743	12	400 ml

**Copper Anti-Seize**

High copper content to prevent wear and sticking of screw connections which are exposed to very high temperatures



Part No	Qty	Size
SC2239727	12	400 ml

**White Grease & PTFE**

PTFE grease with excellent adhesion and viscosity to lubricate mechanical parts and plastic



Part No	Qty	Size
SC2239747	12	400 ml

**Maintenance Spray**

Universal oil to lubricate, protect and clean parts of metal and plastic. Has good penetrating properties and is moisture repellent



Part No	Qty	Size
SC2239735	12	400 ml

**Electrical Cleaner**

Spray with high dissolving properties to clean electrical contacts, non-conductive or corrosive



Part No	Qty	Size
SC2239719	12	400 ml

**Penetrating & Graphite**

Effective tool to loosen rusted parts. It has excellent penetrations properties and repels moisture preventing rust



Part No	Qty	Size
SC2239737	12	400 ml

**Cockpit Shine**

Cleans dashboard and other plastic parts in the vehicle giving it a lasting shine



Part No	Qty	Size
SC2239725	12	400 ml

**Foaming Cleaner**

Universal cleaning foam with high dissolving properties for light contaminations



Part No	Qty	Size
SC2239733	12	400 ml

**Zinc Galve Primer**

Fast drying zinc spray and good filling properties and excellent adhesion to treat galvanised and untreated steel



Part No	Qty	Size
SC2239749	6	400 ml

**Textile Cleaner**

Effective, fast-drying foam with high dissolving properties to clean fabrics



Part No	Qty	Size
SC2239745	12	400 ml

**Anti Corrosion Primer**

Fast drying primer to treat surfaces of wood, metal, aluminium, glass and stone

Part No	Qty	Size
SC2239757	6	400 ml

**Glass & Mirror Cleaner**

Cleans windscreens, side glass and mirrors using a degreasing foam with high dissolving properties



Part No	Qty	Size
SC2239755	6	400 ml

**Chassis Grey Primer**

Fast drying, treats wood, metal, aluminium, glass and stone



Part No	Qty	Size
SC2240946	12	400 ml

**Gasket & Paint Remover**

Spray for fast and easy removal of dried adhesives and seals. Also works well on hardened sealing material from mechined parts



Part No	Qty	Size
SC2239721	12	400 ml

**Cockpit Shine**

Cleans dashboard and other plastic parts in the vehicle giving it a lasting shine



Part No	Qty	Size
SC2239725	12	400 ml



**Matt Black Paint**

Fast drying lacquer with good coverage and excellent adhesion to treat surfaces of wood, metal, glass and various types of plastic



Part No	Qty	Size
SC2239753	6	400 ml

**Stone Chip Spray Black 1000**

Provides protection against chippings on the underside and visible parts of vehicles



Part No	Qty
SC2239714	12

**Hollow Section Wax**

Preservative with excellent adhesion to treat the hollow spaces in vehicle bodywork



Part No	Qty	Size
SC2239751	6	500 ml

**Isoflex Lds18**

Lightweight, long life suitable for high and low temperatures



Part No	Qty	Size
SC584126	1	1Kg

**Mech Oil**

Special oil for trailer couplings that has been developed for tough environments. Cleans, lubricates and prevents rust and corrosion



Part No	Qty	Size
SC2158047	12	400 ml

**Electro Oil**

Special oil for plugs and electrical systems. Drives out moisture and protects from corrosion, preventing issues with creeping current and short circuiting



Part No	Qty	Size
SC2078947	1	400 ml

**O-Ring Grease**

Suitbale for lubricating O-ring seals



Part No	Qty	Size
SC584070	1	25 g

**Silicone Grease**

Silicone oil for thermostatic fan



Part No	Qty	Size
SC561072	1	500 g

**FOR DRILL BITS  
NOTHING ELSE CUTS IT.**



**DORMER**



**VRS**  
VEHICLE RELATED SERVICES



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# STORAGE



### Storage Bins

#### Sturdy Polypropylene

- Simple & effective small parts storage solution
- Can be stacked for increased flexibility
- Suits louvred panels, cabinets, shelving & freestanding systems
- \*Black bins are manufactured from black recycled polypropylene with the same quality and functionality as our coloured versions\*



Part No	Qty	Size	Colour	Width	Height	Depth
CS20895288	20	Size 1	Red	100 mm	50 mm	90 mm
CS20895285	20	Size 2	Red	100 mm	75 mm	165 mm
CS20895286	10	Size 3	Red	150 mm	132 mm	240 mm
CS20895287	10	Size 4	Red	205 mm	132 mm	350 mm
CS20896500	10	Size 5	Red	205 mm	182 mm	350 mm
CS20895316	5	Size 6	Red	420 mm	182 mm	375 mm
CS20896501	5	Size 7	Red	310 mm	200 mm	520 mm
CS20895304	20	Size 1	Blue	100 mm	50 mm	90 mm
CS20895305	20	Size 2	Blue	100 mm	75 mm	165 mm
CS20895306	10	Size 3	Blue	150 mm	132 mm	240 mm
CS20895307	10	Size 4	Blue	205 mm	132 mm	350 mm
CS20896330	10	Size 5	Blue	205 mm	182 mm	350 mm
CS20895317	5	Size 6	Blue	420 mm	182 mm	375 mm
CS20896331	5	Size 7	Blue	310 mm	200 mm	520 mm
CS20896320	20	Size 2	Black*	100 mm	75 mm	165 mm
CS20896321	10	Size 3	Black*	150 mm	132 mm	240 mm
CS20896322	10	Size 4	Black*	205 mm	132 mm	350 mm
CS20896323	5	Size 6	Black*	205 mm	182 mm	250 mm
CS20896324	5	Size 7	Black*	310 mm	200 mm	520 mm

### Louvred Panels

#### Grey

- Epoxy powder coated steel
- Double indented louvre for extra strength
- Ideal solution for wall mounting

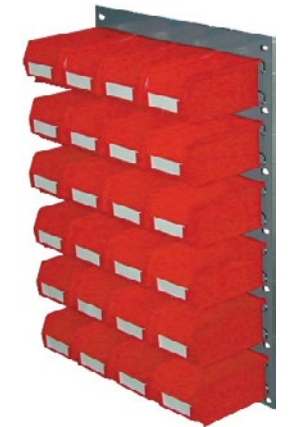


Part No	Qty	Size	Width	Height
CS20895290	2	LP 1	457 mm	641 mm
CS20895291	2	LP 2	457 mm	946 mm

### Louvred Panel

#### With Red Storage Bins

- Convenient ready made kits
- Grey epoxy powder coated steel panel
- Sturdy polypropylene storage bins



Part No	Qty	Width	Height	Panel Size	Bin Size
CS20895318	1 Kit	457 mm	641 mm	LP 1	Size 2 (x 24)
CS20895319	1 Kit	457 mm	946 mm	LP 2	Size 3 (x 18)

### Storage Kit

#### Fully Boxed

- Pre-kitted Topstore containers and Louvred panels
- Contains:**  
 1 x Grey Louvred panel (457 mm x 300 mm)  
 6 x Size 3 blue bins



Part No	Qty
CS20896310	1 Kit

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**Euro Containers** **i**

- Containers that can interstack modularly with various sizes
- Ideal for protective storage during transportation of goods
- Manufactured from high-density food grade polypropylene which has a temperature resistance from -5°C to + 70°C



**Euro Containers with Red Lids** **i**

- Can be stacked when the lid is closed, or nested to save space when the containers are not in use
- Allow for "locking" by way of cable ties
- Temperature resistance from -20°C to +40°C
- Carcass is manufactured from high impact reprocessed polypropylene
- Lids are manufactured from virgin polypropylene



Part No	Qty	Width	Height	Length
CS20778770	10	200 mm	120 mm	300 mm
CS20778771	5	300 mm	120 mm	400 mm
CS20778772	5	300 mm	170 mm	400 mm
CS20778773	5	300 mm	220 mm	400 mm
CS20778774	5	300 mm	320 mm	400 mm
CS20778775	2	400 mm	120 mm	600 mm
CS20778776	2	400 mm	150 mm	600 mm
CS20778777	2	400 mm	170 mm	600 mm
CS20778778	2	400 mm	200 mm	600 mm
CS20778779	2	400 mm	270 mm	600 mm
CS20778780	1	400 mm	320 mm	600 mm
CS20778781	1	400 mm	400 mm	600 mm

Part No	Qty	Size	Width	Height	Length
CS20778785	2	56 ltr	400 mm	310 mm	600 mm
CS20778790	2	65 ltr	400 mm	365 mm	600 mm
CS20778795	2	77 ltr	400 mm	400 mm	600 mm

**Space Bin Containers** **i**  
**Dark Grey Polypropylene**

- Can be stacked or nested
- Designed to save space
- Container loading capacity: 15 kg when stacked (max 4 high) / 50 ltr each



Part No	Qty	Width	Height	Depth
CS20777180	5	495 mm	320 mm	390 mm

**Drawer Cabinets** **i**  
**Professional Small Parts Storage**

Cabinet complete with 60 or 75 transparent drawers which are designed for easier product selection whilst making full use of natural light

- Maximum of 3 divider locations in each drawer, each unit comes with one divider & index label per drawer
- Cabinets are made from galvanised steel & are over powder coated in grey
- Drawers are made from styrene oil corrosion resistant & have high impact strength
- All drawers can be completely removed
- Drawer capacity: 3.8 kg



Part No	Qty	Type	Width	Height	Depth	Drawer Size (mm)
CS20777160	1	60 Drawers	586 mm	937 mm	222 mm	120 x 55 x 218
CS20777161	1	75 Drawers	586 mm	937 mm	222 mm	90 x 55 x 218

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**Hazardous Substance Storage Cabinets** **i**

- Designed to comply with today's ever increasing environmental requirements & the need to meet safety regulations
- Leakproof shelf / tray(s) & base drip tray can be removed easily without tilting, therefore retaining any liquid spillages in the tray
- Doors are reinforced with a 3 point locking mechanism



Part No	Qty	Type	Width	Height	Depth
CS20777570	1	6ft Tall Cabinet (with 3 Shelves)	915 mm	1830 mm	459 mm
CS20777571	1	Medium / Slim Line (with 1 Shelf)	459 mm	915 mm	459 mm
CS20777572	1	Medium Size (with 1 Shelf)	915 mm	915 mm	459 mm
CS20777573	1	Small Size (with 1 Shelf)	915 mm	712 mm	459 mm
CS20777574	1	Support Stand (Suits CS20777572 & CS20777573)			

**Locker Units** **i**

Silver carcass. Supplied with 2 keys for each lock  
**Unit Size:** 305 mm x 1780 mm x 305 mm (W x H x D)  
**\*\*Please specify Door colour:** (i.e. CS20777601BU)  
 BU - Blue, GY - Grey, YW - Yellow, GN - Green, WT - White, RD - Red, CM - Cream (Not Shown)

- Micro sprung 10 disk lock featuring 3000 serial combinations for extra security & confidence that belongings will be kept safe
- Ergonomic card holder incorporating a lock cover prevents lockers from key scratches
- Each locker is supplied complete with 2 high visibility keys per door, making identification easy
- Vent system allows each component to 'breathe'
- Between each compartment are welded plinths, keeping each of the compartments totally separate & increasing structural rigidity
- Durable paint finish with 7 colour options for every environment



Part No	Qty	Type	Compartment Size
CS20777601**	1	1 Door	305 mm & 1422 mm
CS20777602**	1	2 Door	864 mm
CS20777603**	1	3 Door	572 mm
CS20777604**	1	4 Door	432 mm
CS20777606**	1	6 Door	284 mm



# SIMPLE, STURDY, STORAGE SOLUTIONS



Storage units also available with tailored stock package.

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## Toprax Parts Storage Solution Racking System



Comprehensive 2 part racking system to suit consumable storage requirements

### Louvered Panel with Bins & Hooks:

- Heavy-duty, powder coated blue louvered panel on 500 mm feet
- Louvered panel comes with:
  - o 3 TC7 Red bins
  - o 24 Assorted hooks
- Will fit bespoke header board (not included)



### Louvered Panel with Bins & Hooks:

- Boltless and heavy-duty, consisting of powder coated blue uprights, galvanised frame beams and ties with metal shelves.
- Racking unit comes with:
  - o 8 Shelves (600 x 970 mm)
  - o 22 Bins (600 x 120 x 95 mm) Part No. CS20778710
  - o 8 Bins (600 x 240 x 150 mm) Part No. CS20778712
  - o 5 Bins (600 x 240 x 95 mm) Part No. CS20778711
- All bins come with dividers



Part No	Description	Qty	Width	Depth	Height
CS20111202	Racking Unit	1	1040 mm	625 mm	1490 mm
	Louvered Panel	1	1000 mm	500 mm	1600 mm

### Racking Unit Empty



- Boltless and heavy-duty, consisting of powder coated blue uprights, galvanised frame beams and ties with metal shelves
- No bins included



### Shelf Bins Blue Polypropylene



- Impervious to most oils, greases and chemicals
- Makes the best use of available shelf space, particularly when used with shelving systems
- Bin design includes a semi-open front facility for transparent dividers and a bin stop



Part No	Qty	Width	Depth	Height	Part No	Qty	Width	Height	Depth
CS20111203	1	1040 mm	625 mm	1490 mm	CS20778710	30	120 mm	95 mm	600 mm
					CS20778711	15	240 mm	95 mm	600 mm
					CS20778712	10	240 mm	150 mm	600 mm

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**Eco-Rax Shelving System**

- Robust, boltless heavy-duty hand loaded shelving system
- Powder coated blue uprights, galvanised frame beams and ties, chipboard shelves
- Quick assembly without the need for any special tools
- Pierced uprights offer full adjustability at 35mm pitches in the height
- Heavy duty shelves have a capacity of 265Kg (UDL)



Part No	Qty	Width	Height	Depth
CS20778840	1	900 mm	1800 mm	450 mm
CS20778842	1	1200 mm	1800 mm	450 mm
CS20778844	1	900 mm	1800 mm	600 mm
CS20778846	1	1200 mm	1800 mm	600 mm

**Toprax Shelving Kit**

Bolt free adjustable shelving kit & containers

- Toprax is a high quality, fully adjustable bolt free shelving system, consisting of powder coated blue uprights, powder coated silver/grey beams/ties & galvanized shelves
- It combines the strength necessary to meet the specifications for commercial & industrial storage applications without requiring special fixings
- Shelves are fully adjustable on 50 mm (2") centres
- **Shelf size:** 870 mm x 290 mm
- **Shelf capacity:** 160 kg (UDL)
- **Container size (mm):** 205 W x 132 H x 350 L



Part No	Qty	Type	Width	Height	Depth
CS20777165	1	Bay C/W 5 x shelves + 40 x Size 4 storage bins (red)	942 mm	1500 mm	328 mm
CS20777166	1	Extension bay C/W 5 x shelves + 40 x 4 storage bins (red)	910 mm	1500 mm	328 mm

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**Step Ladder Three Tread**

- Foldable for easier storage
- **Working load:** 150 kg
- **Space between steps:** 230 mm
- Fitted with a rubber comfort handle
- Non-slip tread
- Powder coated silver/grey
- **Tread size:** 380 x 260 mm
- **Platform height:** 710 mm



Part No	Qty	Open Size	Folded Size
CS20777190	1	490 x 1065 x 665 mm	140 x 1220 x 490 mm

**Kicksteps**

Kick step is a premium GS approved quality mobile step finished in black, red or blue. Provides easy step up access preventing excessive stretching. The mobile step is supplied K/D where two sections permanently 'lock' together via a built-in bolt free mechanism. The perfect accessory for any storeroom, office or workplace, where safe access is required for items stored at height.

- **Working load:** 150 kg
- **Height:** 400 mm
- **Diameter:** 260 mm (top), 430 mm (bottom)



Part No	Qty	Colour
CS20777186	1	Red
CS20777185	1	Black
CS20777187	1	Blue



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**Sack Truck**  
**Pneumatic Tyres**

Sack truck fitted with pneumatic wheels designed to carry items over uneven surfaces

- Concave framed
- Solid toeplate - 350 x 200 mm
- Wheel guards
- Powder coated in red
- **Capacity:** 150 kg



Part No	Qty	Width	Height	Depth
CS20777170	1	550 mm	1155 mm	450 mm

**Drum Truck**  
**Multi-Purpose**

- For use with 100 to 210 litre steel drums
- Caters for steel, plastic and fibre drums



Part No	Qty	Capacity
CS20778865	1	400 kg

**Sack Truck**  
**Telescopic**

Designed to transport small goods/parcels in almost any environment

- Lightweight aluminium
- Telescopic handle
- Folding steel footplate
- Fitted with rubber cushion wheels
- **Capacity:** 150 kg



Part No	Qty	Open Size	Folded Size
CS20777171	1	400 x 1105 x 410 mm	400 x 740 x 180 mm

**Drum Truck**  
**Pallet Loading**

- Designed to assist with loading and unloading 210 litre drums onto pallets or platforms
- Fitted with a drum retention clamp to ensure safety and stability
- Maximum pallet height of 190mm
- Clamp attachment for handling plastic drums is available



Part No	Qty	Type	Width	Height	Depth
CS20778870	1	Drum truck	1660 mm	1100 mm	610 mm
CS20778872	1	Clamp attachment			

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**Flatbed Trolley**

- Folds flat for compact storage
- Fitted with non-slip rubber platforms and scuff resistant corners
- Fitted with non-marking wheels (two fixed, two swivel)
- Powder coated steel handles



Part No	Qty	Width	Height	Depth	Capacity
CS20778850	1	470 mm	810 mm	730 mm	150 kg

**Plastic Dolly**

- Lightweight blue polypropylene
- Fitted with 4 black swivel 80 mm nylon castors
- Injection moulded construction
- Carrying handle for easy transportation when not in use



Part No	Qty	Width	Height	Depth	Capacity
CS20778852	1	600 mm	110 mm	400 mm	100 kg

**Shelf Trolleys**  
**Steel**

- Ideal for general workshop use
- Fitted with either two or three shelves with an 85mm high side, perfect for keeping items on the shelf when moved
- Finished in a grey enamel coat



Part No	Qty	Type	Width	Height	Depth	Capacity
CS20778856	1	2 Shelves	1020 mm	820 mm	620 mm	250 kg
CS20778858	1	3 Shelves	1020 mm	820 mm	620 mm	250 kg

**Utility Tray Trolleys**

- Designed for most environments
- Aluminium uprights and ribbed plastic shelves provide strength, durability and stability
- Fitted with hardwearing (100mm Dia.) thermoplastic rubber castor (2 braked)



Part No	Qty	Type	Width	Height	Depth	Capacity
CS20778860	1	2 Shelves	460 mm	940 mm	750 mm	100 kg
CS20778862	1	3 Shelves	460 mm	980 mm	750 mm	150 kg

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### Literature Racks



- Compact & convenient way to store literature, keeping it readily accessible & clearly visible
- Each pocket holds up to 150 sheets of A4 literature with the top 75 mm (3") remaining visible for clear content identification
- Keyhole slots allow for racks to be wall mounted, whilst optional pre-assembled legs can be used to make any rack free standing

Powder coated steel. **Pocket opening dimensions:** 8 7/8" x 8 1/2" x 3/4"  
Available in 4 colours \*\*Please specify colour (i.e. CS20777401BK) BK - Black, GY - Grey, PY - Putty, TN - Tan



Part No	Qty	Width	Height	Depth
CS20777401**	1	10"	65"	4"
CS20777400**	1	10"	59"	4"
CS20777402**	1	10"	36"	4"
CS20777403**	1	10"	21"	4"
CS20777408**	1	Rack Legs		

### Utility Cabinet With Lock



- Grey enamel powder coated steel
- Divided into 4 fixed sections
- Complete with lock & 2 keys



Part No	Qty	Width	Height	Depth
CS20777343	1	34"	22"	9"

### Threaded Bar Rack



- Grey powder coated steel
- Eighteen 2" diameter openings



Part No	Qty	Width	Height	Depth
CS20777367	1	24"	24"	7"

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### Utility Cabinet With Adjustable Shelves



Grey enamel powder coated heavy steel

- Keyhole slots allow easy wall mounting
- Each unit features two adjustable shelves & a lock attachment for padlock security
- Please Note - Padlocks are not supplied



Part No	Qty	Type	Width	Height	Depth
CS20777055	1	Small Cabinet	14"	30"	13"
CS20777056	1	Large Cabinet	20"	33"	14"

### Aerosol Can Caddy



- Grey enamel powder coated steel
- Wall mountable
- Holds up to six cans (3" in diameter)



Part No	Qty	Width	Height	Depth
CS20777385	1	22"	5"	3"

### Cable Reel Racks



- Heavy duty racks with 5/8" diameter steel bars
- Holds reels up to 10" in diameter



Part No	Qty	Type	Width	Height	Depth
CS20777383	1	1 Bar with handle	26"	10"	6"
CS20777384	1	2 Bars	26"	18"	6"
CS20777368	1	4 Bars	26"	37"	6"

### Multi-Drawer Basic



- Plastic small parts storage cabinets with dividable drawers
- Designed to be stackable, wall mountable or bench top mounted
- Each has a recessed top for keeping parts available when needed/ in use



Part No	Qty	Width	Height	Depth	Contains
CS20778720	2	305 mm	435 mm	135 mm	Shelves: 9. Drawers: 33. Dividers: 21
CS20778721	2	305 mm	435 mm	170 mm	Shelves: 7. Drawers: 20. Dividers: 14
CS20778722	2	305 mm	435 mm	135 mm	Shelves: 9. Drawers: 29. Dividers: 18
CS20778723	2	305 mm	435 mm	170 mm	Shelves: 7. Drawers: 14. Dividers: 7



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**Multi-Drawer Professional**

- Plastic drawer cabinets suitable for industrial use due to the sturdy construction
- Available in four sizes
- Constructed from a sturdy plastic frame with steel reinforced shelves
- Supplied complete with dividers and ID labels.



Part No	Qty	Width	Height	Depth	Contains
CS20778730	3	300 mm	190 mm	135 mm	Shelves: 3. Drawers: 9. Dividers: 6
CS20778731	2	300 mm	335 mm	135 mm	Shelves: 6. Drawers: 21. Dividers: 11
CS20778732	2	300 mm	480 mm	135 mm	Shelves: 9. Drawers: 33. Dividers: 16
CS20778733	2	300 mm	525 mm	135 mm	Shelves: 10. Drawers: 50. Dividers: 25

**Multi-Drawer Professional Plus**

- Small and large drawers for a multitude of applications and uses
- The one size frame allows for many differing combinations of drawer configurations
- Wall mountable and stackable
- Constructed from a sturdy plastic frame with steel reinforced shelves
- Supplied complete with dividers and ID labels



Part No	Qty	Width	Height	Depth	Contains
CS20778740	2	300 mm	480 mm	165 mm	Shelves: 6. Drawers: 13. Dividers: 12
CS20778741	2	300 mm	480 mm	165 mm	Shelves: 7. Drawers: 22. Dividers: 14
CS20778742	2	300 mm	480 mm	165 mm	Shelves: 8. Drawers: 33. Dividers: 14

**Multi-Drawer Metal Compact**

- Steel frame cabinets with fixed steel shelves, drawers and dividers
- Premium quality cabinets suitable for a wide range of uses including industrial and at home
- Available in three different frame sizes and different drawer combinations
- These cabinets are stackable with stacking knobs and wall mountable
- Drawers are supplied with rear stops so as to secure against falling out



Part No	Qty	Width	Height	Depth	Contains
CS20778750	2	300 mm	295 mm	140 mm	Shelves: 6. Drawers: 20. Dividers: 13
CS20778751	2	300 mm	430 mm	140 mm	Shelves: 9. Drawers: 35. Dividers: 13
CS20778752	2	300 mm	565 mm	140 mm	Shelves: 12. Drawers: 48. Dividers: 25
CS20778753	2	300 mm	565 mm	140 mm	Shelves: 12. Drawers: 60. Dividers: 30

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**Multi-Drawer Metal Plus**

- Steel drawer cabinets with fixed shelves and dividers for small parts or larger items
- Small and large drawers/bins allow for a multitude of applications and uses
- The one size frame allows for many differing combinations of drawer configurations
- Wall mountable and stackable, constructed from a sturdy steel frame and shelves



Part No	Qty	Width	Height	Depth	Contains
CS20778760	2	300 mm	430 mm	165 mm	Shelves: 5. Drawers: 13. Dividers: 14
CS20778761	2	300 mm	565 mm	165 mm	Shelves: 7. Drawers: 18. Dividers: 22
CS20778763	2	300 mm	565 mm	140 mm	Shelves: 10. Drawers: 36. Dividers: 16

**Storage Units 12" Deep Bins**

Grey enamel powder coated steel. Interlocking & welded construction

- Designed as heavy duty units for storing a variety of small parts
- Produced from prime cold-rolled steel that will not warp or sag
- Each shelf has a hem of 1" at the front providing space to hold labels for content identification



Part No	Qty	Type	Width	Height	Depth
CS20777354	1	18 Bins (5 3/8" x 6 3/8" x 12")	34"	19"	12"
CS20777357	1	32 Bins (4" x 4 1/2" x 12")	34"	19"	12"
CS20777356	1	24 Bins (5 3/8" x 5 1/2" x 12")	34"	24"	12"
CS20777359	1	40 Bins (4" x 4 1/2" x 12")	34"	24"	12"
CS20777351	1	20 Bins (8" x 8 1/2" x 12")	34"	42"	12"
CS20777360	1	42 Bins (5 3/8" x 5 1/2" x 12")	34"	42"	12"
CS20777361	1	56 Bins (4 7/8" x 5 1/8" x 12")	34"	42"	12"
CS20777363	1	72 (4" x 4 1/2" x 12")	34"	42"	12"
CS20777364	1	Optional Base for 34" Wide Units	34"	6"	12"

**Cabinet Units 12" Deep Drawers**

Grey enamel powder coated steel. Interlocking & welded construction

- Manufactured from cold-rolled steel with a rust & acid resistant finish
- Vertical supports provide strength & with embossed mounting holes allow the cabinets to be stacked
- Positive stop prevents drawers from being accidentally pulled out of the cabinet



Part No	Qty	Type	Width	Height	Depth
CS20777007	1	24 Drawers - 4 Row	34"	15"	12"
CS20777014	1	30 Drawers - 5 Row	34"	18"	12"
CS20777364	1	Optional Base	34"	6"	12"

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**Assortment Case Professional**



- Lightweight, see through toughened plastic lid, removable durable light grey plastic compartments and a tough blue plastic base
- Multi location grid ensures compartments 'lock' in position and then fit into the lid multi-location points to ensure everything stays in place

**Assortment Case Steel**



- Hardwearing and durable
- Ideal for a wide range of fixtures and fittings with removable plastic compartments in four colours
- Internally fitted sprung steel safety-catch and a foam lined lid to reduce displacement of stored components
- An ergonomic easy-grab handle is also fitted

Part No	Qty	Width	Height	Depth
CS20778700	3	400 mm	75 mm	310 mm

Part No	Qty	Width	Height	Depth
CS20778701	3	390 mm	70 mm	280 mm

**Small Scoop Boxes**



Grey enamel coated steel with plastic inserts

- Rust & acid resistant finish
- High impact plastic resin inserts with rounded scoops make it easier to remove small parts
- Covers stay open to access all parts
- Boxes come complete with handle & a positive, pull-down catch identification



Part No	Qty	Type	Width	Height	Depth
CS20777202	1	24 Compartments	13"	2"	9"
CS20777204	1	21 Compartments	13"	2"	9"
CS20777206	1	20 Compartments	13"	2"	9"
CS20777209	1	16 Compartments	13"	2"	9"
CS20777211	1	12 Compartments	13"	2"	9"
CS20777213	1	8 Compartments	13"	2"	9"
CS20777215	1	Adjustable Compartments (9 Dividers)	13"	2"	9"

**Small Storage Racks**



Grey enamel powder coated steel

- Coated slide & tracks provide a quality smooth action
- Special stops prevent boxes from being accidentally pulled out
- Reinforced racks give extra strength & support to the scoop boxes when open, without tilting



**Small Scoop Boxes & Storage Set**



**Contains:** Rack, Stand & Boxes with 24, 20 , 16 & adjustable compartments



Part No	Qty	Type	Width	Height	Depth
CS20777306	1	2 Drawer	15"	6"	12"
CS20777307	1	4 Drawer	15"	11"	12"
CS20777308	1	6 Drawer	15"	16"	12"

Part No	Qty
CS20777700	6 Piece Set

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**Large Scoop Boxes**



Grey enamel coated steel with plastic inserts

- Rust & acid resistant finish
- High impact plastic resin inserts with rounded scoops make it easier to remove small parts
- Covers stay open to access all parts
- Boxes come complete with handle & a positive, pull-down catch identification



Part No	Qty	Type	Width	Height	Depth
CS20777107	1	32 Compartments	18"	3"	12"
CS20777102	1	24 Compartments	18"	3"	12"
CS20777109	1	21 Compartments	18"	3"	12"
CS20777111	1	20 Compartments	18"	3"	12"
CS20777113	1	16 Compartments	18"	3"	12"
CS20777115	1	12 Compartments	18"	3"	12"
CS20777125	1	6 Horizontal	18"	3"	12"
CS20777119	1	Adjustable Compartments (9 Dividers)	18"	3"	12"

**Large Storage Rack & Stand**



Grey enamel powder coated steel

- Coated slide & tracks provide a quality smooth action
- Special stops prevent boxes from being accidentally pulled out
- Reinforced racks give extra strength & support to the scoop boxes when open, without tilting



Part No	Qty	Type	Width	Height	Depth
CS20777303	1	4 Drawer	20"	15"	16"
CS20777304	1	Rack Stand	20"	15"	16"

**Large Scoop Boxes & Storage Set**



**Contains:** Rack, Stand & Boxes with 24, 20 , 16 & adjustable compartments



Part No	Qty
CS20777701	6 Piece Set





# Construction site

# Keep out

## SIGNAGE

Caution	326
Fire & Emergency	327
General	331
Mandatory	332
Prohibitory	335
Warning	338

Size: 480 mm x 360 mm (19" x 14 1/4")



Part No **CS20CC019F** Type **Foamex**



Part No **CS20CC020F** Type **Foamex**



Part No **CS20CC023F** Type **Foamex**



Part No **CS20CC024F** Type **Foamex**



Part No **CS20CC025F** Type **Foamex**



Part No **CS20CC026F** Type **Foamex**



Part No **CS20CC030F** Type **Foamex**

Size: 60 mm x 360 mm (2.3" x 14.2")

- For use on Fire Doors



Part No **CS20F001A** Type **Adhesive**

Size: 120 mm x 120 mm (4.7" x 4.7")

- For use on Fire Doors
- Available in Self-Adhesive Vinyl only

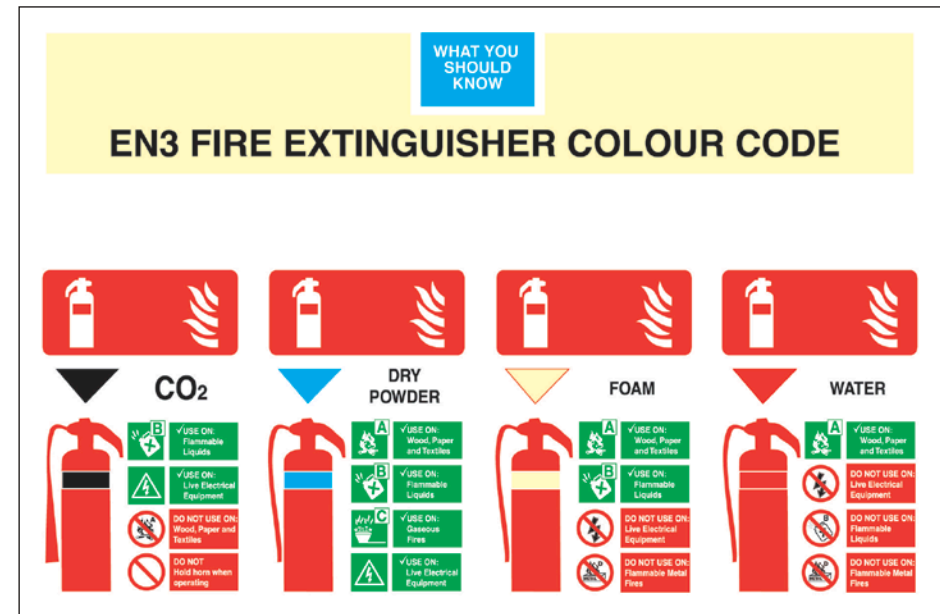


Part No **CS20F003A** Type **Adhesive**



Part No **CS20F005A** Type **Adhesive**

Size: 480 mm x 360 mm (19" x 14.2")



Part No **CS20FC001F** Type **Foamex**

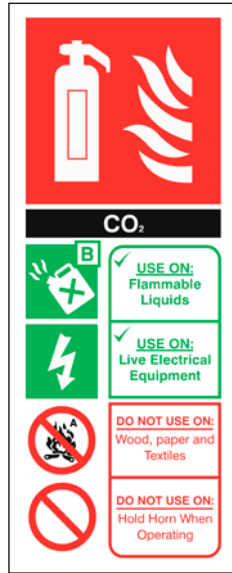


Size: 250 mm x 100 mm (9.8" x 3.9")

- For adhesion to extinguishers
- Available in Self-Adhesive Vinyl only



**Part No** CS20F007A **Type** Adhesive



**Part No** CS20F008A **Type** Adhesive



**Part No** CS20F009A **Type** Adhesive



**Part No** CS20F010A **Type** Adhesive



**Part No** CS20F011A **Type** Adhesive

120 mm x 360 mm (4.9" x 14.2")



**Part No** CS20FA001A **Type** Adhesive  
**Part No** CS20FA001F **Type** Foamex



**Part No** CS20FA002A **Type** Adhesive  
**Part No** CS20FA002F **Type** Foamex



**Part No** CS20FA003A **Type** Adhesive  
**Part No** CS20FA003F **Type** Foamex



**Part No** CS20FA004A **Type** Adhesive  
**Part No** CS20FA004F **Type** Foamex



**Part No** CS20FA005A **Type** Adhesive  
**Part No** CS20FA005F **Type** Foamex



**Part No** CS20FA006A **Type** Adhesive  
**Part No** CS20FA006F **Type** Foamex



**Part No** CS20FA007A **Type** Adhesive  
**Part No** CS20FA007F **Type** Foamex



**Part No** CS20FA010A **Type** Adhesive  
**Part No** CS20FA010F **Type** Foamex

Size: 150 mm x 450 mm (5.9" x 17.7")

- Available in Self-Adhesive Vinyl only



**Part No** CS20F013A **Type** Adhesive



**Part No** CS20F014A **Type** Adhesive



**Part No** CS20F020A **Type** Adhesive

Size: 240 mm x 360 mm (9.4" x 14.2")



Part No	Type
CS20FB004A	Adhesive
CS20FB004F	Foamex



Part No	Type
CS20FB005A	Adhesive
CS20FB005F	Foamex



Part No	Type
CS20FB006A	Adhesive
CS20FB006F	Foamex



Part No	Type
CS20FB007A	Adhesive
CS20FB007F	Foamex



Part No	Type
CS20FB002A	Adhesive
CS20FB002F	Foamex

Size: 120 mm x 360 mm (4.7" x 14.2")



Part No	Type
CS20GA018A	Adhesive
CS20GA018F	Foamex



Part No	Type
CS20GA026A	Adhesive



Part No	Type
CS20GA001A	Adhesive
CS20GA001F	Foamex



Part No	Type
CS20GA002A	Adhesive



Part No	Type
CS20GA008A	Adhesive



Part No	Type
CS20GA010A	Adhesive



Part No	Type
CS20GA011A	Adhesive

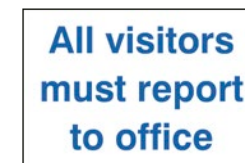


Part No	Type
CS20GA013A	Adhesive



Part No	Type
CS20GA014A	Adhesive

Size: 240 mm x 360 mm (9.4" x 14.2")



Part No	Type
CS20GB001A	Adhesive
CS20GB001F	Foamex



Part No	Type
CS20GB007F	Adhesive



Part No	Type
CS20GB012A	Adhesive
CS20GB012F	Foamex



Part No	Type
CS20GB019F	Adhesive



Part No	Type
CS20GB021A	Adhesive
CS20GB021F	Foamex



Size: 240 mm x 360 mm (9.4" x 14.2")



Part No	Type
<b>CS20MB001A</b>	Adhesive
<b>CS20MB001F</b>	Foamex



Part No	Type
<b>CS20MB002A</b>	Adhesive
<b>CS20MB002F</b>	Foamex



Part No	Type
<b>CS20MB003A</b>	Adhesive
<b>CS20MB003F</b>	Foamex



Part No	Type
<b>CS20MB004A</b>	Adhesive
<b>CS20MB004F</b>	Foamex



Part No	Type
<b>CS20MB005A</b>	Adhesive
<b>CS20MB005F</b>	Foamex



Part No	Type
<b>CS20MB006A</b>	Adhesive
<b>CS20MB006F</b>	Foamex



Part No	Type
<b>CS20MB007A</b>	Adhesive
<b>CS20MB007F</b>	Foamex



Part No	Type
<b>CS20MB010A</b>	Adhesive
<b>CS20MB010F</b>	Foamex



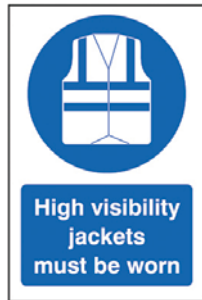
Part No	Type
<b>CS20MB011A</b>	Adhesive
<b>CS20MB011F</b>	Foamex



Part No	Type
<b>CS20MB013A</b>	Adhesive
<b>CS20MB013F</b>	Foamex



Part No	Type
<b>CS20MB014A</b>	Adhesive
<b>CS20MB014F</b>	Foamex



Part No	Type
<b>CS20MB015A</b>	Adhesive
<b>CS20MB015F</b>	Foamex

Size: 600 mm x 600 mm (23.6" x 23.6")

- Available in Foamex only



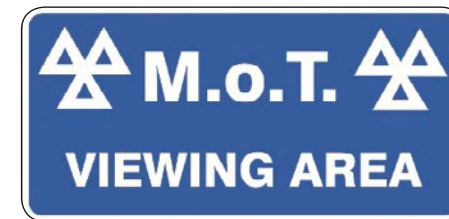
Part No	Type
<b>CS20M001F</b>	Foamex

Size: 300 mm x 600 mm (11.8" x 23.6")

- Available in Foamex only



Part No	Type
<b>CS20M003F</b>	Foamex



Part No	Type
<b>CS20M004F</b>	Foamex

Size: 150 mm x 600 mm (5.9" x 23.6")

- Available in Foamex only



**Part No**  
CS20M002F

**Type**  
Foamex



**Part No**  
CS20M005F

**Type**  
Foamex



**Part No**  
CS20M006F

**Type**  
Foamex



**Part No**  
CS20M007F

**Type**  
Foamex

Size: 80 mm x 80 mm (3.1" x 3.1")

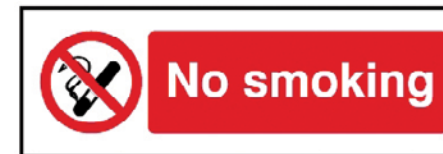
- Available in Self-Adhesive Vinyl only



**Part No**  
CS20P001A

**Type**  
Adhesive

Size: 120 mm x 360 mm (4.7" x 14.2")



**Part No**  
CS20PA001A  
CS20PA001F

**Type**  
Adhesive  
Foamex



**Part No**  
CS20PA007A  
CS20PA007F

**Type**  
Adhesive  
Foamex



**Part No**  
CS20PA009A  
CS20PA009F

**Type**  
Adhesive  
Foamex



**Part No**  
CS20PA014A  
CS20PA014F

**Type**  
Adhesive  
Foamex



Size: 240 mm x 360 mm (9.4" x 14.2")



Part No	Type
CS20PB004A	Adhesive
CS20PB004F	Foamex



Part No	Type
CS20PB005A	Adhesive
CS20PB005F	Foamex



Part No	Type
CS20PB006A	Adhesive
CS20PB006F	Foamex



Part No	Type
CS20PB007A	Adhesive
CS20PB007F	Foamex



Part No	Type
CS20PB009A	Adhesive
CS20PB009F	Foamex



Part No	Type
CS20PB012A	Adhesive
CS20PB012F	Foamex



Part No	Type
CS20PB013A	Adhesive
CS20PB013F	Foamex



Part No	Type
CS20PB014A	Adhesive
CS20PB014F	Foamex



Part No	Type
CS20PB011F	Foamex

Size: 480 mm x 360 mm (19" x 14.2")

• Available in Foamex only



Part No	Type
CS20PC009F	Foamex



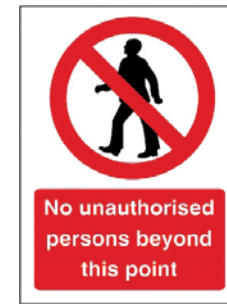
Part No	Type
CS20PC010F	Foamex



Part No	Type
CS20PC012F	Foamex



Part No	Type
CS20PC013F	Foamex



Part No	Type
CS20PC014F	Foamex



Part No	Type
CS20PC015F	Foamex

Size: 120 mm x 360 mm (4.7" x 14.2")



Part No	Type
CS20WA002A	Adhesive
CS20WA002F	Foamex



Part No	Type
CS20WA003A	Adhesive
CS20WA003F	Foamex

Size: 200 mm x 300 mm (7.9" x 11.8")

• Available in Self-Adhesive Vinyl only



Part No	Type
CS20PB020A	Adhesive

Size: 240 mm x 360 mm (9.4" x 14.2")

Size: 240 mm x 360 mm (9.4" x 14.2")



**Part No**    **Type**  
**CS20WB006A** Adhesive  
**CS20WB006F** Foamex



**Part No**    **Type**  
**CS20WB007A** Adhesive  
**CS20WB007F** Foamex



**Part No**    **Type**  
**CS20WB009A** Adhesive  
**CS20WB009F** Foamex



**Part No**    **Type**  
**CS20WB048A** Adhesive  
**CS20WB048F** Foamex



**Part No**    **Type**  
**CS20WB049A** Adhesive  
**CS20WB049F** Foamex



**Part No**    **Type**  
**CS20WB050A** Adhesive  
**CS20WB050F** Foamex



**Part No**    **Type**  
**CS20WB010A** Adhesive  
**CS20WB010F** Foamex



**Part No**    **Type**  
**CS20WB017A** Adhesive  
**CS20WB017F** Foamex



**Part No**    **Type**  
**CS20WB018A** Adhesive  
**CS20WB018F** Foamex



**Part No**    **Type**  
**CS20WB051A** Adhesive  
**CS20WB051F** Foamex



**Part No**    **Type**  
**CS20WB052A** Adhesive  
**CS20WB052F** Foamex



**Part No**    **Type**  
**CS20WB053A** Adhesive  
**CS20WB053F** Foamex



**Part No**    **Type**  
**CS20WB024A** Adhesive



**Part No**    **Type**  
**CS20WB029A** Adhesive  
**CS20WB029F** Foamex



**Part No**    **Type**  
**CS20WB031A** Adhesive  
**CS20WB031F** Foamex



**Part No**    **Type**  
**CS20WB054A** Adhesive  
**CS20WB054F** Foamex



**Part No**    **Type**  
**CS20WB055F** Adhesive



Size: 100 mm x 100 mm (3.9" x 3.9")

- Available in Self-Adhesive sticker only



Part No  
CS20WS001



Part No  
CS20WS002



Part No  
CS20WS003A



Part No  
CS20WS004



Part No  
CS20WS005



Part No  
CS20WS006A



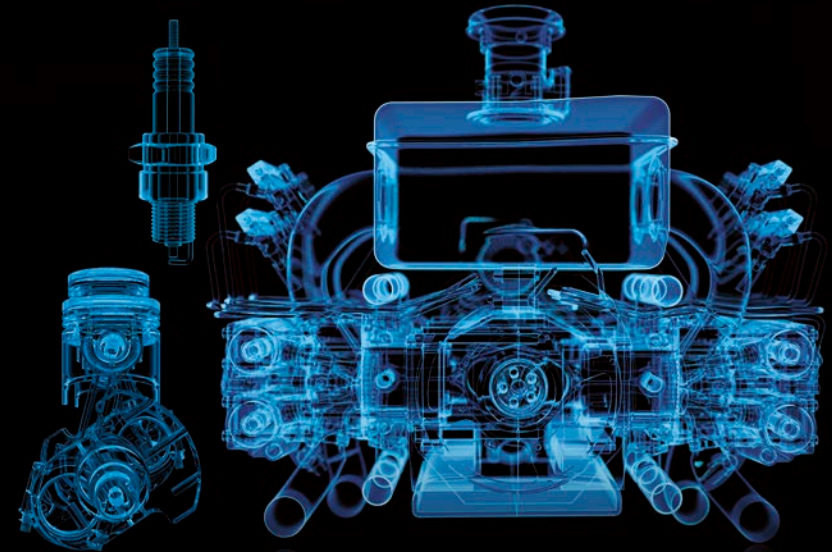
Part No  
CS20WS008



Part No  
CS20WS009

# ALL MAKES PARTS

TRUCK, TRAILER AND CONSUMABLES



- More than 50,000 parts in range
- Nationwide network of dealers
- We partner with industry leading brands
- Backed by Scania
- Comprehensive warranty cover

Available exclusively through your local Scania dealer or visit:  
[www.vehiclerelatedservices.co.uk](http://www.vehiclerelatedservices.co.uk)







**Cardboard Cartons**  
Double Walled



Part No	Qty	Size
CS20895800	20	305 x 229 x 150 mm
CS20895801	15	450 x 300 x 300 mm

**Corrugated Paper**



Part No	Qty	Size
CS20895804	1	300 mm x 75 m

**Documents Enclosed Wallets**



Part No	Qty	Size
CS20895807	1000	A5 (225 x 165 mm)
CS20895808	1000	A7 (118 x 98 mm)

**Stretch Wrap**  
Black

- 17 micron
- Extended cones



Part No	Qty	Size
CS20895806	1	400 mm x 300 m

**Bubble Wrap**



**Paper Carrier Bag**

- Paper carrier bags with printed VRS logo ideal for marketing activities



Part No	Qty	Size	Part No	Qty	Size
CS20895805	1	400 mm x 100 m	SL5451525	500	One size

**'This Way Up' Tape**



Part No	Qty	Size
CS20895802	6	48 mm x 66 m

**'Fragile' Tape**



Part No	Qty	Size
CS20895803	6	48 mm x 66 m

**Clear Packing Tape**



Part No	Qty	Size
CS20895809	6	48 mm x 66 m

**Parcel/Packing Tape**

- 50 mm x 66 m rolls
- Brown polypropylene



Part No	Qty	Part No	Qty
CS20895079	3	CS20895077	36

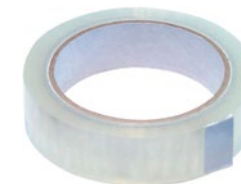
**Packing Tape Dispenser Gun**

- For 66 m rolls



Part No	Qty
CS20895078	1

**Adhesive Tape**  
Clear



Part No	Qty	Size
CS20895103	3	25 mm (1") x 66 m

**Packing Tape**  
Scania Trailer Services



Part No	Qty	Size
SC2387890	1	50 mm x 66 m





<b>TOOLS &amp; ABRASIVES</b>	
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# TOOLS & ABRASIVES

**Impact Wrench**  
1/2" Drive

Torque @ 90 psi: 540 Nm



Part No	Qty	Size
CS20985521	1	1/2"

**Impact Wrench with Extended Shank**  
1" Drive

Torque @ 90 psi: 2450 Nm



Part No	Qty	Size
CS20985526	1	1"

**Ratchet**  
3/8" Drive

Torque @ 90 psi: 60 Nm



Part No	Qty	Size
CS20985522	1	3/8"

**Reversible Air Drill**  
3/8"

Chuck Size: 3/8" (10 mm)  
Free Speed: 1800 rpm



Part No	Qty	Size
CS20985523	1	3/8"

**Die Grinder**

Collet Size: 6 mm  
Free Speed: 22000 rpm



Part No	Qty
CS20985524	1

**Orbital Sander**

Stroke Orbit Size: 8 mm  
Free Speed: 10000 rpm



Part No	Qty
CS20985525	1

**Mini Die Grinder**

Small, lightweight hand-tool, allowing access to tight, hard to reach places



- Fits standard 6 mm grinding bits
- Extremely small tool, designed to fit into the palm of the operator
- Safety lever to prevent accidental start-up
- Very lightweight

Part No	Qty	Thread
CS20985510	1	1/4"

**Mini Angle Die Grinder**

Small, lightweight hand-tool, allowing access to tight, hard to reach places



- Allows small areas to be cut or ground away, e.g
- areas of heavy rust or dirt penetration

Part No	Qty	Thread
CS20985514	1	1/4"

**Mini Ratchets**

Small, lightweight hand-tool, allowing access to tight, hard to reach places

- 17 Nm of power for easy 'running-up'
- Small size allows operator to reach very tight spaces in the engine bay or underbody work



Part No	Qty	Size	Thread
CS20985511	1	1/4"	1/4"
CS20985513	1	3/8"	1/4"

**Blow Gun**  
Pistol Grip

Moulded special acetal resin to resist damage

- For use with air & water

Maximum Working Pressure: 18 bar (265 psi)



Part No	Qty
CS20805132	1

**Air Blow Gun**

Pressure Range: 75 - 125 psi

- PCL quick release fitting



Part No	Qty	Size
CS20940817	1	1/4" BSP

**Air Blow Gun**  
Pistol Type

- With extended lance
- Die-cast metal body with moulded handle & hanging point

Length of Lance: 200 mm  
Air Inlet Size: 1/4" BSP



Part No	Qty	Size
CS20980217	1	1/4" BSP

**Mini Straight Drill**

Small, lightweight hand-tool, allowing access to tight, hard to reach places

- 10 mm chuck takes standard drill bits
- Small size allows operator to drill in very tight spaces



Part No	Qty	Size	Thread
CS20985512	1	3/8"	1/4"

**Blowgun**

- Conical nozzle
- High quality die-cast alloy



Part No	Qty
CS20805191	1

**Blowgun**  
with Safety Nozzle

- High quality die-cast alloy

Pressure: 28 psi



Part No	Qty
CS20805113	1

**Air Blow Gun**  
Long Reach

Trigger operated blow gun with extended lance

- Fitted with brass air inlet ferrule
- Supplied with safety nozzle
- Suitable for quick removal of chips, dust & particulate from any surface
- Ideal for use in the workshop or bodyshop
- Long lance allows projection of airflow directly to required area

Length of Lance: 500 mm  
Maximum Operating Pressure: 110 psi



Part No	Qty	Size
CS20980218	1	1/4" BSP



### Air / Hydraulic Riveter

Heavy-duty model suitable for aluminium, steel & stainless steel rivets up to 1/4"

- Supplied with five riveting nozzles & two spanners
- Trigger operated riveter with hardened steel jaw assembly & rivet shaft safety cap
- Will handle heavy assembly work

**Air Consumption:** 4.5 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 1.6 kg

**Nozzles:** 3/32" (2.4 mm), 1/8" (3.2 mm), 5/32" (4.0 mm), 3/16" (4.8 mm), 1/4" (6.4 mm)



Part No	Qty	Size
CS20980192	1	1/4" BSP

### Air Needle Scaler

- Palm control trigger mechanism
- Replaceable scaler needles
- Suitable for cleaning heavy paint & rust scale from metal surfaces

**Stroke:** 32 mm  
**Free Speed:** 4800 bpm  
**Air Consumption:** 3 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 1.2 kg



Part No	Qty	Size
CS20980198	1	1/4" BSP

### Air Saw Blades

- HSS air saw blades suitable for all leading makes of air saw



Part No	Qty	Pitch
CS20980206	5	18 tpi
CS20980207	5	24 tpi

### Air Hammer with Chisels

- Quality medium stroke air hammer
- Supplied in carry-case

**Chisel Shank Size:** 0.401" Parker Taper  
**Speed:** 4500 bpm  
**Stroke:** 32 mm  
**Air Consumption:** 4 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 1.2 kg



**Contains:** Spare Spring Retainer, Weld Buster, Special Panel Cutter, Pointed Chisel, Muffler Tail Pipe Remover, Cold Chisel

Part No	Qty	Size
CS20980195	1	1/4" BSP

### Air Rotary Cut-Off Tool

Versatile tool, suitable for cutting car panel thickness material.  
 Cutting disc not included

- Fitted with metal safety guard & throttle safety device to prevent accidental operation
- Ideal for cutting exhaust brackets

**Disc Size:** 75 mm diameter x 2 x 10 mm  
**Free Speed:** 20000 rpm  
**Air Consumption:** 4 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 0.8 kg



Part No	Qty	Size
CS20980200	1	1/4" BSP

### Generation Air Rotary Cut-Off Tool

Powerful generation series air cut-off tool

- Contoured handle insulates user from chill & vibration
- Metal disc guard & rear air exhaust can be rotated 360° giving operator added protection
- Includes 4-position air valve & throttle safety device
- Supplied with cutting disc
- Ideal for cutting exhaust brackets

**Disc Size:** 75 mm diameter x 2 x 10 mm  
**Free Speed:** 20000 rpm  
**Air Consumption:** 4 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 0.9 kg



Part No	Qty	Size
CS20980201	1	1/4" BSP

### Spray Gun Suction Feed

- Adjustable paint flow & fan width controls
- Supplied with aluminium screw type suction feed pot
- Ideal for applying base coats
- Suitable for use with water based paints

**Standard Set-Up:** 1.5 mm  
**Available Set-Ups:** 1.2, 1.8, 2.0, 2.2, 2.5 mm  
**Air Pressure:** 50 psi  
**Air Consumption:** 5-11 cfm  
**Pot Capacity:** 800 ml



Part No	Qty	Size
CS20980185	1	1/4" BSP

### Reciprocating Air Saw

- Fitted with safety-trigger device
- Supplied with a starter pack of blades
- Suitable for a variety of bodyshop applications such as cutting through panels, sills, chassis members, etc
- Excellent for initial crash-repair preparation when quick removal of damaged panels is required

**Maximum Cutting Capacity:** 2 mm (Steel), 2.5 mm (Aluminium)  
**Free Speed:** 10000 spm  
**Stroke:** 10 mm  
**Air Consumption:** 6 cfm  
**Operating Pressure:** 90 psi  
**Weight:** 0.6 kg



Part No	Qty	Size
CS20980205	1	1/4" BSP

### Paraffin Spray Gun

Metal tank & tube with adjustable spray / jet nozzle

- Suitable for applying degreasant & cleaning agents
- Ideal for cleaning wheels
- Excellent in the engine bay



Part No	Qty	Size
CS20980186	1	1/4" BSP

### Underbody Coating Gun

- Accepts most popular types of 1 ltr coating tins

**Air Operated Air Pressure:** 90 psi  
**Air Consumption:** 10cfm



Part No	Qty	Size
CS20980190	1	1/4" BSP

### Air Hose Connector Z-Swivel

Suitable for all air tools with 1/4" BSP connection

- Swivel assembly gives greater freedom of movement to tool when connected to air-line
- Fitted with air valve for extra control over speed of power tool

**Air Inlet Size:** 1/4" BSP Female  
**Air Outlet Size:** 1/4" BSPT Male

Part No	Qty
CS20980210	1



### Air Regulator

Heavy-duty aluminium alloy valve assemblies

- Airflow control knob can be locked in position to prevent accidental adjustment of pressure
- Large gauges, dual marked in psi & bar
- Individual compressed air outlets are fitted with outlet shut-off valve
- Filter regulators are suitable for direct mounting onto compressors or can be plumbed into air line runs



**Maximum Air Input:** 174 psi  
**Maximum Air Output:** 174 psi  
**Working Pressure:** 30-120 psi  
**Maximum Airflow:** 76 cfm  
**Inlet Thread:** 1/4" BSP  
**Outlet Thread:** 1/4" BSP  
**Outlet Qty:** 1

Part No	Qty
CS20980216	1

### Pocket Tyre Pressure Gauge With Angled Head

- Dual calibrated:** 6 - 50 lbf/in<sup>2</sup> & 0.5 - 3.4 bar

Part No	Qty
CS20805187	1



### Air Filter Regulator / Lubricator

Heavy-duty  
Suitable for most workshop air supply set-ups

- Die-cast control heads with clear polycarbonate bowls
- Regulator assembly features locking control knob for pre-setting air pressure
- Large, easy-to-read pressure gauge
- Filter is fitted with automatic drain tap
- Lubricator includes oil/air mix control & sight glass
- Filter & lubricator are fitted with protection bowl cage
- Supplied with 1/2" Male-1/4" Female adaptors & wall bracket



**Port Size:** 1/2" BSP  
**Maximum Supply Pressure:** 150 psi  
**Maximum Outlet Pressure:** 125 psi  
**Maximum Airflow @ 100psi supply pressure:** 28 cfm

Part No	Qty
CS20980215	1

### Universal Service Tyre Pressure Gauge

- Dual calibrated:** 10 - 160 lbf/in<sup>2</sup> & 0.8 - 11.0 bar

Part No	Qty
CS20805188	1



### Pocket Service Tyre Pressure Gauge

- Dual calibrated:** 10 - 120 lbf/in<sup>2</sup> & 0.8 - 8.2 bar

Part No	Qty
CS20805160	1



### PCL Tyre Inflators Economy Tyre Inflator

General purpose tyre inflator

- Rubber protected gauge
- Euro style tyre valve connector with 0.5 m of air hose

**Gauge diameter:** 63 mm  
**Dual calibrated:** 0 - 170 lbf/in<sup>2</sup> in 2lb units & 0 - 12 bar in 0.1 units

Part No	Qty
CS20805192	1



### Digital Hand Held Tyre Inflator

- Light weight
- Shock resistance
- Easy to read digital display

**Maximum inflation pressure:** 12 bar  
**Resolution:** 0.01 bar  
**Inflation flow @ 13 bar supply:** 910 l/min  
**Operating temperature:** -20°C to 60°C

Part No	Qty
CS20805193	1



### Dial Type Tyre Inflator

- Fast inflation / deflation rates
- Shock resistance
- Clear dial display

**Maximum inflation pressure:** 12 bar  
**Resolution:** 0.01 bar  
**Inflation flow @ 13 bar supply:** 910 l/min  
**Operating temperature:** -20°C to 60°C

Part No	Qty
CS20805194	1



### Tyre Tread Depth Gauge

- 1.0 - 6.0 mm markings

Part No	Qty
CS20805119	3



### Dial Tyre Pressure Gauge

- Twin hold-on (open end)
- Dual calibrated:** 0 - 170 lbf/in<sup>2</sup> & 0 - 12 bar

Part No	Qty
CS20805189	1



### Digital Tyre Pressure with Depth Gauge

- Self-calibrating
- 90 second auto power off function

**Calibration:** 0 - 100 psi & 0 - 0.8"

Part No	Qty
CS20805196	1



### Tyre Valve Connectors Twin Clip-On

- Open End

Part No	Qty
CS20805128	1



### Twin Hold-On

- Open End

Part No	Qty
CS20805115	1



### Twin Hold-On

- Closed End

Part No	Qty
CS20805116	1



### Single Clip-On

- Open End
- 6.35 mm (1/4") bore hose tail piece

Part No	Qty
CS20805114	1





### Tyre Valve Tool

- Re-threads the inside & outside threads of the valve stem
- Removes valve cores & extracts damaged cores



Part No	Qty
CS20805134	1

### E35 Foot Pump

- Preset dial gauge
- Single steel barrel
- Complete with air bed, cycle valve & football adapters



Part No	Qty
CS20805184	1

### MK4 Tyre Inflator Digital

- Extremely robust aluminium body with protective rubber bumper
- Small 'stubby' body is the lightest metal bodied digital inflator on the market
- Higher pressure range for multiple applications: 4 - 250 PSI
- Permanently backlit in use, auto off after 10 seconds no use
- IP54 - can be used indoors and outdoors.
- Calibration: 4 - 250 psi / 0.3 - 17.2 bar / 30 - 1723 kPa
- Battery type: 2 x AAA (Supplied)



Part No	Qty	Type	Hose Size
CS20805230	1	Twin Hold-On	0.53 m / 21"
CS20805233	1	Single Clip-On	0.53 m / 21"
CS20805236	1	Twin Clip-On	1.8 m / 6 ft
CS20805239	1	Single Clip-On	1.8 m / 6 ft

### Valve Mounting Tool

- Screw on



Part No	Qty
CS20405210	1

### Valve Core Screwdriver

- Nickel plated
- Plastic handle
- To remove seized core



Part No	Qty
CS20405211	5

### Tyre Paste Brush

- Wooden handle



Part No	Qty
CS20405212	1

### Tyre Patch Stitcher

- Wheel Size: 35 mm



Part No	Qty
CS20405213	1

### Rotary Mill Cutter

- Steel



Part No	Qty	Size
CS20405214	1	6 mm

### Mounted Stone Set

Contains various shapes & lengths



Part No	Qty
CS20985590	10 Piece Set

### Extending Wheel Wrench 1/2" Drive - 'L' Type

- Extends to 530 mm (21")
- Rubber grip
- Complete with combined 17 / 19 mm chrome vanadium socket



Part No	Qty
CS20985320	1

### Tyre Lever Bar



Part No	Qty	Size
CS20405220	1	16"
CS20405221	1	29"

### Tyre Probe



Part No	Qty
CS20405185	1

### Golf Ball Buffing Stone

- Spherical rasp
- Shaft diameter: 6 mm



Part No	Qty
CS20405215	1

### Wheel Weight Pliers

- Fits & removes wheel weights



Part No	Qty
CS20405216	1

### Commercial Wheel Braces

- 'L' shaped two piece brace & extension sets



Part No	Qty	Size
CS20705220	2 Piece Set	3/4" Whitworth (33 mm)
CS20705221	2 Piece Set	15/16" AF (24 mm)
CS20705222	2 Piece Set	27 mm

### Brake Pipe Corrosion Tool

- 3 scraping positions for removal of grime & debris enabling detection of deteriorating or corroded brake pipes
- MOT compliant & VOSA approved
- Suitable for service maintenance & pre-MOT inspection



Part No	Qty
CS20405222	1

### Lever Grease Gun Heavy Duty

- With rigid tube & four-jaw connector
- Takes cartridges (400cc) or bulk grease (500cc)



Part No	Qty
CS20635170	1

### Grease Gun Air Driven

- Rigid stem
- Four jaw connector
- Bulk fill or cartridge
- 120 psi, max 6 Bar



Part No	Qty
CS20635200	1

### Mini Grease Gun

Mini push action hand greaser

- Rigid extension tube & delivery nozzle
- Ideal for limited access areas or where smaller amounts of grease are required



**Capacity:** 125 cm<sup>3</sup>  
**Delivery Pressure:** 1000 psi  
**Delivery per Stroke:** 0.9 cm<sup>3</sup>  
**Overall Length:** 270 mm

Part No	Qty
CS20980160	1

### Rotary Oil Drum Pump

- Cast steel body, suitable for oils, antifreeze, degreasants & other non-corrosive fluids
- For up to 205 ltr drums
- Supplied with 2" BSP adaptor

**Delivery:** 0.3 ltr/rev (approx)



Part No	Qty
CS20980162	1

### Lever Grease Gun

- Side lever
- Takes cartridges (400cc) or bulk grease (500cc)



Part No	Qty
CS20635180	1

### Grease Gun Pistol Type

Pistol style gun with contoured pump handle

- Die-cast pump head with air-bleed valve
- 3-way fill with cartridge, bulk or manual capability
- Supplied with rigid extension tube & push-on hydraulic 4-jaw coupling
- Can be used as pistol or straight type grease gun
- Accepts standard 400g cartridges



**Capacity:** 500 cm<sup>3</sup>  
**Delivery Pressure:** 4500 psi  
**Delivery per Stroke:** 1.25 cm<sup>3</sup>

Part No	Qty
CS20980161	1

### Syphon Pump

Composite pump with self-priming feature

- For 60 - 205 ltr drums
- Suitable for oils & non-aggressive chemicals

**Delivery:** 12 ltr/min



Part No	Qty
CS20980163	1

### Grease Pump High Pressure

For mounting directly onto original grease kegs

- Equipped with cover
- Pump adapter
- Follower disc
- Handle & 1.5 m hose
- For 12.5 kg kegs
- Connector tube with 4-jaw hydraulic connector



**Maximum Pressure:** 350 bar  
**Delivery Stroke:** 2 cc

Part No	Qty
CS20635251	1 Set

### Piston Oil Pump

Piston gear & lube oil pump

- For most 20 & 25 litre drums
- Complete with DIN 61 drum adaptor, 1.7 m hose & shut-off nozzle



Part No	Qty
CS20635255	1

### Displacement Pump Heavy-Duty

Self-priming, piston-less, displacement pump

- Fitted with anti-drip nozzle, 2" BSP adaptor & dip-tube
- For 205 ltr metal drum
- Suitable for oils, antifreeze, degreasants & other non-corrosive fluids

**Delivery:** 250 ml/stroke (approx)



Part No	Qty
CS20980164	1

### Drum Pump Lever Action

- For 50 - 205 ltr drums
- Steel pump body
- Delivery spout
- Telescopic suction tube
- Transfers all types of light lubricants & other non-corrosive fluids

**Delivery:** 0.45 l/stroke (16 l/min)



Part No	Qty
CS20635252	2 Piece Set

### Rotary Barrel Pump

**Delivery:** 25 cc/rev

- Cast iron pump
- Dispenses higher volumes than standard lever pumps
- For lube & diesel fuel only



Part No	Qty
CS20635259	1

### Gear Oil Transfer Pump

Self-priming pump with polypropylene body

- Includes 1500 mm of hose & universal adaptor
- Suitable for pumping gear-oil or other products with a similar viscosity



Part No	Qty
CS20980165	1



### Oil Suction Gun

- Galvanized
- Zinc end caps
- 350 mm flexible hose



Part No	Qty
CS20635190	1

### Oil Syringe

Chromed steel suction tube with T-bar type plunger

- Supplied with 200 mm flexible suction hose
- Particularly useful for removal of oil from gearboxes & differentials



Part No	Qty	Size
CS20980166	1	500 ml

### Emergency Fuel Transfer Pump

Easy-to-use compact syphon pump with self-priming feature

- Suitable for light oils & non-aggressive chemicals



Part No	Qty	Length
CS20980168	1	170 cm

### Fuel Delivery Nozzle Manual

Die-cast aluminium body & trigger assembly

**Nozzle Outside Diameter:** 1"  
**Inlet Size:** 1" BSP  
**Maximum Flow Rate:** 120 ltr/min

- Supplied with swivel connector
- Suitable for use with diesel & leaded petrol



Part No	Qty
CS20980167	1

### Transfer Pump Submersible

Robust & compact portable pump for use with diesel, non-aggressive chemicals & fresh or dirty water

- Supplied with a 3 m outlet hose & stainless steel nozzle plus a 4 m battery cable with clips
- Will fit through a 54 mm diameter aperture to allow emptying of containers
- End cap can be unscrewed for periodic cleaning of the filter
- Suitable for re-fuelling / fluid transfer of plant, agricultural & marine equipment on site
- Low voltage

**Voltage:** 12v  
**Current:** 4.5 amp  
**Duty Cycle:** 15 min  
**Flow Rate:** 16.5 ltr/min



Part No	Qty
CS20980169	1

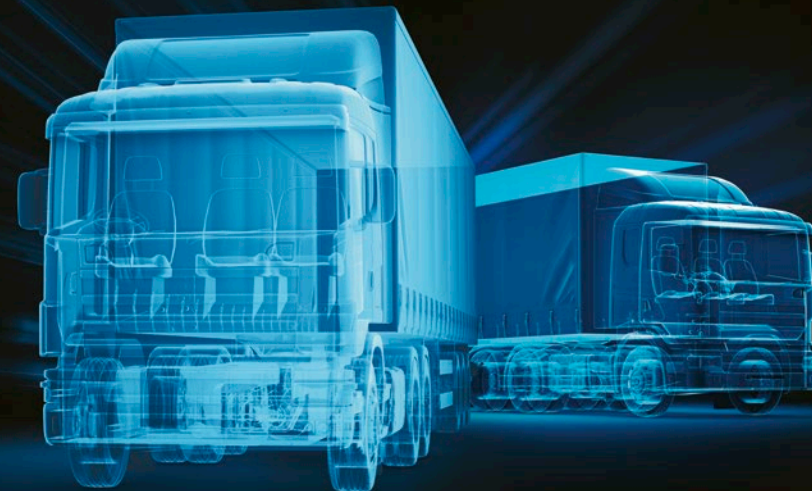
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Part No	Qty	Size
CS20985680	3	PZ 3 x 50 mm

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### 1-For-6 Screwdrivers

Features a patented tip design

- Allows precise & powerful contact with six screwhead sizes; PZ1, PZ2, PZ3, PH1, PH2, PH3
- Blades made from hardened & plated high grade steel



Part No	Qty	Type	Length
CS20985001	1	Standard	25 mm Blade
CS20985002	1	Standard	100 mm Blade
CS20985003	1	Standard	200 mm Blade
CS20985004	1	VDE	100 mm Blade

### Boxed Sets

Part No	Qty	Length
CS20985005	3 Piece Set	Blade: 25 , 100, 200 mm Standard
CS20985006	4 Piece Set	Blade: 25 , 100, 200 mm Standard. 100 mm VDE

### Deep Impact Socket Set 1/2" Drive

Sizes:  
10, 11 (7/16"), 12, 13, 14, 15,  
16 (5/8"), 17, 18, 19 (3/4"),  
21, 22 (7/8"), 24, 27 (1 1/16"),  
30 (1 3/16"), 32 mm



- Chrome vanadium steel, with black industrial finish
- Surface drive 6-point hexagon sockets with dual size marks

Part No	Qty
CS20940803	16 Piece Set

### Socket Rail Set

Rails: 430 mm (x5)  
Clips: 1/2" Square Drive (x30), 3/8" Square Drive (x30),  
1/4" Square Drive (x30), Screwdriver bits (x20)

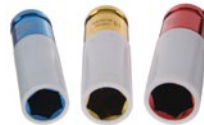


Part No	Qty
CS20940805	115 Piece Set

### Alloy Wheel Nut Sockets 1/2" Drive

Chrome molybdenum steel

- Protective outer sleeve reduces the risk of damage / marking the alloy wheel surface



Part No	Qty	Size	Colour
CS20940761	1	17 mm	Blue
CS20940762	1	19 mm	Gold
CS20940763	1	21 mm	Red

### Extension Bar Set 3/8" Drive

Sizes: 50, 75, 150, 250, 350 mm



Part No	Qty
CS20940807	1

### Adjustable Wrenches



- Phosphated



Part No	Qty	Length	Jaw Capacity
CS20985330	1	100 mm (4")	13 mm
CS20985331	1	155 mm (6")	20 mm
CS20985332	1	205 mm (8")	27 mm
CS20985333	1	255 mm (10")	30 mm
CS20985334	1	305 mm (12")	34 mm

### Adjustable Wrenches Wide Jaw



Part No	Qty	Length	Jaw Capacity
CS20985325	1	155 mm (6")	32 mm
CS20985326	1	205 mm (8")	38 mm
CS20985327	1	255 mm (10")	46.5 mm
CS20985328	1	330 mm (13")	55.6 mm

### Hose Clamp Pliers Long Reach

For use on re-usable spring band type hose clamps



- Holds the hose clip 'open' for final positioning
- Easy to use in normally inaccessible spots

Part No	Qty	Diameter
CS20940742	1	18 - 54 mm

### CV Boot Clip Snips

For use on stainless steel retaining bands used on car CV boots.



- Designed to reduce the risk of damage to the CV boot rubber
- Also suitable for use on hose clamps up to 10 mm wide x 0.5 - 0.7 mm thick

Part No	Qty
CS20940785	1

### Pipe / Adjustable Wrench



- Phosphated



Part No	Qty	Length	Jaw Capacity
CS20985335	1	225 mm (10")	33 mm

### Thin Adjustable Wrench Wide Jaw



Part No	Qty	Length	Jaw Capacity
CS20985329	1	205 mm (8")	38 mm

### Fuel Coupling Pliers Set

For quick release fittings on fuel lines



- Suitable for Citroen, Fiat, Ford, GM, Opel, Vauxhall, Peugeot, Renault, etc.

Part No	Qty
CS20940704	3 Piece Set

### Pipe Bending Pliers

Two roller adaptors for bending 3/16", 1/4", 5/16", 3/8" copper & steel tube



Part No	Qty
CS20940748	1

### CV Boot Clip Crimping Pliers

For use on metal ear type clips as used on front wheel drive CV joint boots



Part No	Qty
CS20940784	1



### Grip Plier Set PRO Lock

**Curved Jaw:** 140, 225 mm  
**Long Nose:** 165 mm

- Drop forged
- Chrome vanadium jaws with wire cutter

Part No	Qty
CS20940813	3 Piece Set



### Circlip Pliers Set

- 175 mm long, 2.0 mm tips
- Straight & angled

Part No	Qty
CS20940814	4 Piece Set



### Circlip Pliers Set Internal / External

A comprehensive set of convertible internal & external circlip pliers & picks

**Straight & Angled Tips:**  
150 x 1.0,  
150 x 1.2,  
190 x 1.8,  
225 x 2.3 mm

**Picks:** 125 mm (x2)

- Comfortable grips



Part No	Qty
CS20940815	10 Piece Set

### Pliers Set

**Types:** Combination, Side Cutter, Flat Nose

Part No	Qty	Size
CS20985517	3 Piece Set	160 mm (6")



### Snipe Nose Pliers with Wire Cutter

- Black oxidized

Part No	Qty	Size
CS20985352	1	200 mm (8")



### Combination Pliers with Wire Cutter

- Black oxidized

Part No	Qty	Size
CS20985347	1	200 mm (8")



### Side Cutting Pliers

- Cuts hard steel wire
- Black oxidized

Part No	Qty	Size
CS20985349	1	160 mm (6 1/2")



### Slip Joint Pliers

- Phosphated

Part No	Qty	Length	Jaw Capacity
CS20985340	1	250 mm (10")	45 mm
CS20985341	1	315 mm (12 1/2")	55 mm



### Pliers Set

**Types:** Slip Joint (250 mm), Combination (180 mm), Long Nose (160 mm), Side Cutting (160 mm)

Part No	Qty
CS20985353	4 Piece Set



### Circlip Pliers Set

Circlip Pliers  
Circlip Plier Heads (x4) - for internal & external circlips

Part No	Qty
CS20985815	4 Piece Set



### 'O' Clip Pliers

- Side closing type
- Plastic coated handles

Part No	Qty
CS20505145	1



### Locking Pliers Straight Jaw

Part No	Qty	Size	Type
CS20985711	1	175 mm (7")	7R
CS20985712	1	200 mm (10")	10R



### Locking Pliers Curved Jaw

Part No	Qty	Size	Type
CS20985713	1	175 mm (7")	7CR
CS20985714	1	200 mm (10")	10CR



### Locking Pliers Curved Jaw with Wire Cutters

Part No	Qty	Size	Type
CS20985715	1	125 mm (5")	5WR



### Long Nose Locking Pliers with Wire Cutters

Part No	Qty	Size	Type
CS20985716	1	150 mm (6")	6LN
CS20985717	1	225 mm (9")	9LN



### Locking Pliers Large Jaw

Can be used as a Pipe Wrench, Adjustable Wrench, Clamp or Pliers (on large objects)

Part No	Qty	Size	Type	Jaw Capacity
CS20985724	1	300 mm (12")	12LC	79 mm (3 1/8")



### Sheet Metal Clamp

Part No	Qty	Size	Type
CS20985723	1	200 mm (8")	8R



### Welding Clamp

Part No	Qty	Size	Type
CS20985718	1	225 mm (9")	9R



**Locking Chain Clamp  
Pipe Wrench**

**WISE-GRIP**



**Locking 'C' Clamp**

**WISE-GRIP**



- With standard tips

Part No	Qty	Size	Type
CS20985722	1	455 mm (18")	20R

Part No	Qty	Size	Type	Jaw Capacity
CS20985719	1	150 mm (6")	6R	50 mm (2")
CS20985720	1	275 mm (11")	11R	95 mm (3 3/4")
CS20985721	1	455 mm (18")	18R	200 mm (8")

**Bar Clamp**

**QUICK-GRIP**



- Fast one-handed operation

Part No	Qty	Size
CS20985731	1	150 mm (6")

**Steel Brake / Fuel Hose Clamp**

- For use on flexible brake / fuel lines



Part No	Qty
CS20940754	1

**Flexible Line Clamp**

- For single handed use on flexible brake / fuel lines



Part No	Qty	Size
CS20940755	1	Small
CS20940756	1	Medium
CS20940757	1	Large

**Masons Club Hammers**



Part No	Qty	Weight	Handle
CS20985651	1	2 1/2 lb (40 oz)	Hickory
CS20985652	1	4 lb (64 oz)	Hickory

**Engineers Ball Pein Hammers**



Part No	Qty	Weight	Handle
CS20985623	1	4 oz	Ash
CS20985625	1	16 oz (1 lb)	Hickory
CS20985626	1	32 oz (2 lb)	Hickory

**Carpenters Claw Hammer**



Part No	Qty	Weight	Handle
CS20985627	1	16 oz (1 lb)	Hickory

**Sledge Hammer**



Part No	Qty	Size	Weight	Handle
CS20985658	1	29"	7 lb	Hickory

**Copper & Hide Hammers**



Part No	Qty	Size	Weight	Handle
CS20985630	1	No. 2	2 1/2 lb (40 oz)	Hickory
CS20985631	1	No. 3	3 lb (48 oz)	Hickory

**Rubber Mallet**



- Wooden handle

Part No	Qty	Weight
CS20985655	1	16 oz (1 lb)

**Hammer Shafts & Wedges**



- Wooden

Part No	Qty	Length	Suits Hammer Type	Material
CS20895246	3	10"	Club	Hickory
CS20895247	3	13"	Pin	Ash
CS20895252	3	12"	Engineers	Hickory
CS20895253	3	13"	Engineers	Hickory
CS20895249	3	15"	Engineers	Hickory
CS20895254	3	16"	Engineers	Hickory
CS20895248	3	13"	Claw	Hickory
CS20895255	1	29"	Sledge	Hickory
CS20895256	1	35"	Sledge	Hickory

**Claw Hammer**



Part No	Qty	Weight	Handle
CS20985584	1	20 oz (1 1/4 lb)	Fibreglass

**Club Hammer**



Part No	Qty	Weight	Handle
CS20985585	1	2 1/2 lb (40 oz)	Fibreglass

**Assorted Pack**

- Hickory
- Complete with metal wedges

**Dead Blow Hammer**



Part No	Qty	Weight
CS20985632	1	2 lb (32 oz)

**Engineers:**

- 12" (1/2lb),
- 13" (3/4lb),
- 16" (2lb)

**Club: 10"**

**Metal Wedges:**

- No. 1, 2, 3, 4



**Ball Pein Hammers**



Part No	Qty	Weight	Handle
CS20985582	1	1 1/2 lb (24 oz)	Fibreglass
CS20985583	1	2 lb (32 oz)	Fibreglass

**Hammer Wedges**

- Sizes:  
No 1, 2, 3, 4



Part No	Qty
CS20110174	20

**Nylon Hammer**



Part No	Qty	Weight
CS20985633	1	1 1/2 lb (24 oz)



**Corrosion Test MOT Hammer**

- VOSA approved



Part No	Qty
CS20985675	1

**Weld Chipping Hammer**

- Spring handled



Part No	Qty
CS20985621	1

**HSS Tap & Die Box Set**

**Accessories:** Die Stock, Adjustable Tap Wrench, Ratchet Tap Holder, Screwdriver, Thread Gauge

**Solid Circular Threading Dies:** M3, M4, M5, M6, M8, M10, M12

**Lead Ground Thread Taps:** M3, M4, M5, M6, M8, M10, M12 (Taper, Second, Plug)



- Supplied in a plastic storage case

**HSS Tap Set**

**Sizes:** M4, M5, M6, M8, M10, M12

- Supplied in a plastic storage case



Part No	Qty
CS20985643	6 Piece Set

Part No	Qty
CS20815283	1 Set

**HSS Second Tap Set**

**Second Ground Thread Taps:** M3, M4, M5, M6, M8, M10, M12

- Adjustable Tap Wrench



Part No	Qty
CS20815282	1 Set

**Tap Set**



- High speed steel (HSS)



Part No	Qty	Size
CS20110191	2 Piece Set	M6 x 1.00
CS20110192	2 Piece Set	M8 x 1.25
CS20110193	2 Piece Set	M10 x 1.5

**HSS Solid Die Set**

**Contains:** Die Stock

**Solid Circular Threading Dies:** M3, M4, M5, M6, M8, M10, M12



Part No	Qty
CS20815281	1 Set

**HSS Tap Set**

- Carbon steel

**Types:** Taper, Second, Plug



Part No	Qty	Size
CS20815295	3 Piece Set	M3 x 0.5 mm
CS20815296	3 Piece Set	M4 x 0.7 mm
CS20815306	3 Piece Set	M5 x 0.8 mm
CS20815307	3 Piece Set	M6 x 1.0 mm
CS20815308	3 Piece Set	M8 x 1.25 mm
CS20815309	3 Piece Set	M10 x 1.5 mm
CS20815315	3 Piece Set	M12 x 1.75 mm

**Hex Die Nut**

- High speed steel (HSS)



Part No	Qty	Size
CS20815290	1	M3 x 0.5 mm
CS20815291	1	M4 x 0.7 mm
CS20815292	1	M5 x 0.8 mm
CS20815293	1	M6 x 1.0 mm
CS20815294	1	M8 x 1.25 mm
CS20815297	1	M10 x 1.5 mm
CS20815298	1	M12 x 1.75 mm

**Tap Wrench Adjustable**



Part No	Qty
CS20985310	1

**Tap Wrench & Ratchet**



Part No	Qty
CS20985315	1

**Pro Jobber Drills Metric**

HSS with Titanium Nitride coating on full working length of drill for heat dispersal leading to a longer drill life  
Suitable for Mild Steel, Steel Alloys, Cast Iron, Bronze, Copper, Brass, Wood, Chipboard & Plastic



- Easy start 118° split-point tip
- Up to 100% increase in cutting speed
- High metal removal rate & rupture resistance
- DIN 338 / BS 328

Part No	Qty	Size
CS20825490	19 Piece Set	1.0 - 10.0 mm (in 0.5 mm's)

**Pro Jobber Drills Metric**

HSS with Titanium Nitride coating on full working length of drill for heat dispersal leading to a longer drill life  
Suitable for Mild Steel, Steel Alloys, Cast Iron, Bronze, Copper, Brass, Wood, Chipboard & Plastic

- Easy start 118° split-point tip
- Up to 100% increase in cutting speed
- High metal removal rate & rupture resistance
- DIN 338 / BS 328



Part No	Qty	Size
CS20825400	10	1.0 mm
CS20825402	10	1.5 mm
CS20825404	10	2.0 mm
CS20825406	10	2.5 mm
CS20825408	10	3.0 mm
CS20825410	10	3.5 mm
CS20825412	10	4.0 mm
CS20825414	10	4.5 mm
CS20825416	10	5.0 mm
CS20825418	10	5.5 mm
CS20825420	10	6.0 mm
CS20825422	10	6.5 mm
CS20825424	10	7.0 mm
CS20825426	10	7.5 mm
CS20825428	10	8.0 mm
CS20825430	10	8.5 mm
CS20825432	10	9.0 mm
CS20825434	10	9.5 mm
CS20825436	10	10.0 mm
CS20825438	5	10.5 mm
CS20825440	5	11.0 mm
CS20825442	5	11.5 mm
CS20825444	5	12.0 mm
CS20825446	5	12.5 mm
CS20825448	5	13.0 mm

**HSS Jobber Drills**  
**Imperial**

- Right hand
- General purpose
- High Speed Steel



Part No	Qty	Size
CS20825101	10	1/16"
CS20825102	10	5/64"
CS20825103	10	3/32"
CS20825104	10	7/64"
CS20825105	10	1/8"
CS20825106	10	9/64"
CS20825107	10	5/32"
CS20825108	10	11/64"
CS20825109	10	3/16"
CS20825110	10	13/64"
CS20825111	10	7/32"
CS20825112	10	15/64"
CS20825113	10	1/4"
CS20825114	10	17/64"
CS20825115	10	9/32"
CS20825116	10	19/64"
CS20825117	10	5/16"
CS20825118	10	21/64"
CS20825119	10	11/32"
CS20825120	10	23/64"
CS20825121	10	3/8"
CS20825122	10	25/64"
CS20825123	5	13/32"
CS20825124	5	27/64"
CS20825125	5	7/16"
CS20825126	5	29/64"
CS20825127	5	15/32"
CS20825128	5	31/64"
CS20825129	5	1/2"

**HSS Jobber Drills**  
**Metric**

- Right hand
- General purpose
- High Speed Steel



Part No	Qty	Size
CS20825131	10	1.0 mm
CS20825132	10	1.5 mm
CS20825133	10	2.0 mm
CS20825134	10	2.5 mm
CS20825135	10	3.0 mm
CS20825171	10	3.3 mm
CS20825136	10	3.5 mm
CS20825137	10	4.0 mm
CS20825172	10	4.2 mm
CS20825138	10	4.5 mm
CS20825139	10	5.0 mm
CS20825140	10	5.5 mm
CS20825141	10	6.0 mm
CS20825142	10	6.5 mm
CS20825143	10	7.0 mm
CS20825144	10	7.5 mm
CS20825145	10	8.0 mm
CS20825146	10	8.5 mm
CS20825147	10	9.0 mm
CS20825148	10	9.5 mm
CS20825149	10	10.0 mm
CS20825150	5	10.5 mm
CS20825151	5	11.0 mm
CS20825152	5	11.5 mm
CS20825153	5	12.0 mm
CS20825155	5	12.5 mm
CS20825156	5	13.0 mm

**HSS Jobber Drills**  
**Imperial**

- Right hand
- General purpose
- A002



Part No	Qty	Size
CS20815181	10	1/16"
CS20815182	10	5/64"
CS20815183	10	3/32"
CS20815184	10	7/64"
CS20815185	10	1/8"
CS20815186	10	9/64"
CS20815187	10	5/32"
CS20815188	10	11/64"
CS20815189	10	3/16"
CS20815190	10	13/64"
CS20815191	10	7/32"
CS20815192	10	15/64"
CS20815193	10	1/4"
CS20815194	10	17/64"
CS20815195	10	9/32"
CS20815196	10	19/64"
CS20815197	10	5/16"
CS20815198	10	21/64"
CS20815199	10	11/32"
CS20815200	10	23/64"
CS20815201	10	3/8"
CS20815202	10	25/64"
CS20815203	5	13/32"
CS20815204	5	27/64"
CS20815205	5	7/16"
CS20815206	5	29/64"
CS20815207	5	15/32"
CS20815208	5	31/64"
CS20815209	5	1/2"

**DORMER HSS Jobber Drills**  
**Metric**

- Right hand
- General purpose
- A002



Part No	Qty	Size
CS20815211	10	1.0 mm
CS20815212	10	1.5 mm
CS20815213	10	2.0 mm
CS20815214	10	2.5 mm
CS20815215	10	3.0 mm
CS20815265	10	3.2 mm
CS20815216	10	3.5 mm
CS20815217	10	4.0 mm
CS20815266	10	4.2 mm
CS20815218	10	4.5 mm
CS20815219	10	5.0 mm
CS20815220	10	5.5 mm
CS20815221	10	6.0 mm
CS20815222	10	6.5 mm
CS20815267	10	6.8 mm
CS20815223	10	7.0 mm
CS20815224	10	7.5 mm
CS20815225	10	8.0 mm
CS20815226	10	8.5 mm
CS20815227	10	9.0 mm
CS20815228	10	9.5 mm
CS20815229	10	10.0 mm
CS20815268	5	10.2 mm
CS20815230	5	10.5 mm
CS20815231	5	11.0 mm
CS20815232	5	11.5 mm
CS20815233	5	12.0 mm
CS20815279	5	12.5 mm
CS20815280	5	13.0 mm

**HSS Jobber Drill 'Bulk' Packs**

- Right hand
- General purpose
- In clear plastic storage boxes

Part No	Qty	Size
CS20825195	50	3.0 mm
CS20825196	25	4.0 mm
CS20825197	25	5.0 mm
CS20825198	20	6.0 mm
CS20825163	50	1/8"
CS20825164	25	3/16"
CS20825165	20	1/4"



**'Drill-Boy' Box Set HSS Jobber Drills**

Sizes: 1.0 - 13.0 mm (in 0.5 mm's)  
Plus 3.3, 4.2, 6.8, 10.2 mm

- 55 Piece box set
- Right hand
- General purpose
- In a wall mountable box



Part No	Qty
CS20815284	1 Set

**HSS (Tin) Jobber Drill Compact Set**

Sizes: 1.0-10.0 mm (in 0.5 mm's)

- Right hand
- General purpose
- In a plastic case



Part No	Qty	Type
CS20815285	1 Set	A002

**HSS Jobber Drill Case Sets**

- Right hand
- General purpose
- In high quality cantilever cases



Part No	Qty	Size
CS20825157	1 Set	1.0 - 13.0 mm (in 0.5 mm's)

**Dial-A-Drill Set**

Sizes: 1.0 - 13.0 mm (in 0.5 mm's)

- Jobber Drills



Part No	Qty
CS20825166	19 Piece Set

**HSS Jobber Drill Dispenser Pack**

Sizes: 1.5 - 6.5 mm (in 0.5 mm's),  
3.3 mm, 4.2 mm

- Right hand
- General purpose
- In a plastic case



Part No	Qty	Type
CS20815234	1 Set	A100

**HSS Jobber Drill Sets In Metal Case**

- Right hand
- General purpose
- Supplied in high quality metal cantilever cases



Part No	Qty	Size	Type
CS20815210	1 Set	1/16" - 3/8" (in 64th's)	A100
CS20815180	1 Set	1/16" - 1/2" (in 64th's)	A100
CS20815235	1 Set	1.0 - 13.0 mm (in 0.5 mm's)	A002

**HSS Jobber Drill Dispenser Pack**

Sizes: 1.0 - 10.0 mm (in 0.5 mm increments)

- Right hand
- General purpose

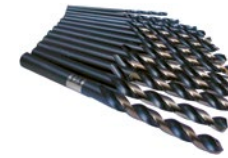


Part No	Qty	Type
CS20815242	1 Set	A100

**HSS Jobber Drills 'Top-Up' Pack**

Sizes: 1/16" - 1/4" (in 64ths)

- Right hand
- General purpose



Part No	Qty	Type
CS20815179	1 Set	A002

**Spot Weld Drills Stub Length**

- High speed cobalt (HSCO)



Part No	Qty	Size
CS20825180	1	6 x 66 mm
CS20825181	1	8 x 80 mm

**Spot Weld Drills Stub Length**

- High speed cobalt (HSCO)



Part No	Qty	Size
CS20815244	10	6.0 mm
CS20815246	2	8.0 mm
CS20815247	10	8.0 mm

**Spot Weld Drills Jobber Length**

- High speed cobalt (HSCO)



Part No	Qty	Size
CS20815248	10	8.0 mm

**Jobber Drills Stainless Steel**

- Right hand
- High speed steel (HSS)
- For drilling stainless steel
- A108



Part No	Qty	Size
CS20815350	10	1.0 mm
CS20815351	10	1.5 mm
CS20815352	10	2.0 mm
CS20815353	10	2.5 mm
CS20815354	10	3.0 mm
CS20815355	10	3.5 mm
CS20815356	1	4.0 mm
CS20815357	1	4.5 mm
CS20815358	1	5.0 mm
CS20815359	1	5.5 mm
CS20815360	1	6.0 mm
CS20815361	1	6.5 mm
CS20815362	1	7.0 mm
CS20815363	1	7.5 mm
CS20815364	1	8.0 mm
CS20815365	1	8.5 mm
CS20815366	1	9.0 mm
CS20815367	1	9.5 mm
CS20815368	1	10.0 mm
CS20815369	1	10.5 mm
CS20815370	1	11.0 mm
CS20815371	1	11.5 mm
CS20815372	1	12.0 mm
CS20815373	1	12.5 mm
CS20815374	1	13.0 mm



**HSS Cobalt Jobber Drills**

- Long life
- For continual use



DIN 338

Part No	Qty	Size
CS20825311	10	1.0 mm
CS20825312	10	1.5 mm
CS20825313	10	2.0 mm
CS20825314	10	2.5 mm
CS20825315	10	3.0 mm
CS20825316	10	3.3 mm
CS20825317	10	3.5 mm
CS20825318	10	4.0 mm
CS20825319	10	4.2 mm
CS20825320	10	4.5 mm
CS20825321	10	5.0 mm
CS20825322	10	5.5 mm
CS20825323	10	6.0 mm
CS20825324	10	6.5 mm
CS20825325	10	6.8 mm
CS20825326	10	7.0 mm
CS20825327	10	7.5 mm
CS20825328	10	8.0 mm
CS20825329	10	8.5 mm
CS20825330	5	9.0 mm
CS20825331	5	9.5 mm
CS20825332	5	10.0 mm
CS20825333	5	10.2 mm
CS20825334	5	10.5 mm
CS20825335	5	11.0 mm
CS20825336	5	11.5 mm
CS20825337	5	12.0 mm
CS20825338	5	12.5 mm
CS20825339	5	13.0 mm

**Cobalt Drill Set**

Sizes: 1.0 - 10.0 mm (in 0.5 mm increments)



Part No	Qty
CS20825345	19 Piece Set

**HSS Blacksmith Drills Imperial**

- 1/2" Parallel shank



Part No	Qty	Size
CS20825168	1	9/16"
CS20825169	1	5/8"
CS20825350	1	11/16"
CS20825170	1	3/4"
CS20825351	1	7/8"
CS20825352	1	1"

**HSS Blacksmith Drills Metric**

- 1/2" Parallel shank



Part No	Qty	Size
CS20825353	1	14.0 mm
CS20825354	1	16.0 mm
CS20825355	1	18.0 mm
CS20825356	1	20.0 mm
CS20825357	1	22.0 mm
CS20825358	1	25.0 mm

**Cobalt Drill Set**

135° high performance HSSCo steel jobber drills for use on alloys, stainless, high carbon & hardened steels

Sizes: 1.0 - 10.0 mm (in 0.5 mm increments)



Part No	Qty
CS20940821	19 Piece Set

**Masonry Drills**

- For general purpose drilling into most masonry materials



Part No	Qty	Size
CS20825370	3	5.5 x 85 mm
CS20825372	3	6.0 x 100 mm
CS20825376	3	7.0 x 100 mm
CS20825378	2	8.0 x 120 mm
CS20825380	2	10.0 x 120 mm
CS20825381	2	10.0 x 200 mm
CS20825382	2	12.0 x 150 mm

**Masonry Drill Set**

- In a plastic storage case



Sizes: 4.0, 5.0, 6.0, 7.0, 8.0 mm

Part No	Qty
CS20815238	Set of 5

**Cone Cutting Drill**

- High speed steel (HSS)
- 3/8" Shank



Part No	Qty	Hole Size
CS20815239	1	6 - 20 mm (3/8" - 13/16")
CS20815240	1	16 - 30.5 mm (5/8" - 1")

**Step Drill**

- Multi-cut drills for enlargement of pre-drilled holes



Part No	Qty	Size
CS20825360	1	4 - 12 mm
CS20825361	1	4 - 20 mm
CS20825362	1	6 - 30 mm

**HSS Stub Drill**

- General purpose



DIN 338

Part No	Qty	Size
CS20825179	10	3.3 mm

**Saw Drill**

1/4"



- Versatile cutting tool
- Acts as a drill, reamer, saw & slot drill, router & rotary file
- Titanium nitride coated

Part No	Qty
CS20815241	1

**Screw Extractor Set**

- Extracts broken screws or studs leaving the threads undamaged



Sizes: No. 1 - 6

Part No	Qty
CS20815299	Set of 6

**Stud & Screw Extractor Set**



- Extracts broken screws or studs leaving the threads undamaged

Sizes: No. 1 - 6 (1/8" - 3/4")



Part No	Qty
CS20985619	Set of 6

**Drill Chuck Key**



**Drill Chuck**

- Female thread



Part No	Qty	Size
CS20815301	5	5/16" & 3/8"

Part No	Qty	Size	Cap Size
CS20985681	1	3/8" x 24 UNF	1.0 - 10 mm
CS20985682	1	1/2" x 20 UNF	1.5 - 13 mm
CS20985683	1	3/8" x 24 UNF	1.5 - 13 mm

**Keyless Drill Chuck**

- Female thread
- Suits light duty rotary / reversing drills



Part No	Qty	Size	Cap Size
CS20985684	1	3/8" x 24 UNF	1.0 - 10 mm
CS20985685	1	1/2" x 20 UNF	1.0 - 10 mm

**Plastic Wall Plugs**



Part No	Qty	Size	Colour
CS20895262	100	6.0 mm (No.6 - 12)	Red
CS20895263	100	7.0 mm (No.10 - 14)	Brown
CS20895251	200	5.0 - 8.0 mm	Assorted Pack

**Keyless Drill Chuck**

- Female thread
- Suits percussion / reversing drills



**Rotary Burr Set**

Types: Cylindrical, Ball Nose, Pointed Tree Nose, Round Nose



Part No	Qty	Size	Cap Size
CS20985686	1	1/2" x 20 UNF	1.5 - 13 mm
CS20985687	1	3/8" x 24 UNF	1.0 - 10 mm

Part No	Qty
CS20985460	Set of 4

**Rotary Burrs**



Part No	Qty	Type	Shank	Head Diameter	Head Length
CS20985461	1	Cylindrical	6 mm	10 mm	20 mm
CS20985462	1	Ball Nose	6 mm	10 mm	20 mm
CS20985463	1	Conical Ball Nose	6 mm	10 mm	27 mm
CS20985464	1	Pointed Tree Nose	6 mm	10 mm	20 mm
CS20985465	1	Round Nose	6 mm	12 mm	25 mm
CS20985466	1	Oval Nose	6 mm	12 mm	22 mm

**Electricians Holesaw Kit**

8% Cobalt for ultimate performance  
Variable pitch teeth

Accessories: Arbors, arbor adapter, HSS pilot drill bits  
Holesaws: 16, 20, 22, 25, 32, 64 mm

Part No	Qty
CS20825254	1



**Plumbers Holesaw Kit**

8% Cobalt for ultimate performance  
Variable pitch teeth

Accessories: Arbors, arbor adapter, pilot drills, injection spring, extension bar. Holesaws: 16, 20, 22, 25, 32, 38, 44, 51, 57, 64, 76 mm

Part No	Qty
CS20825255	1



**Arbors**

- Suits holesaws



Part No	Qty	Size
CS20825261	1	3/8" hex (for 14 - 30 mm Holesaws)
CS20825262	1	7/16" hex (for 32 - 152 mm Holesaws)

**Cobalt Holesaws**

- 8% Cobalt for ultimate performance
- Variable pitch teeth



Part No	Qty	Size	Part No	Qty	Size
CS20825202	1	16 mm	CS20825217	1	40 mm
CS20825203	1	19 mm	CS20825220	1	44 mm
CS20825204	1	20 mm	CS20825222	1	48 mm
CS20825206	1	22 mm	CS20825223	1	51 mm
CS20825208	1	25 mm	CS20825226	1	57 mm
CS20825210	1	29 mm	CS20825229	1	64 mm
CS20825211	1	30 mm	CS20825233	1	76 mm
CS20825212	1	32 mm	CS20825235	1	83 mm
CS20825214	1	35 mm	CS20825241	1	102 mm
CS20825216	1	38 mm			



# INCREDIBLE RANGE OF ASSORTMENT BOXES

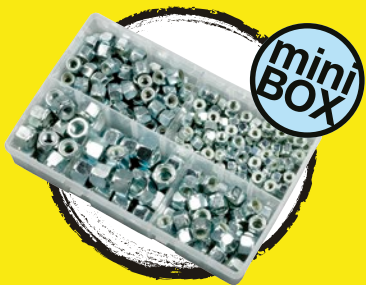
Electrical, Washers, 'O' Rings, Screws & Fixings, Hardware and Tyre Care to mention a few.



## TAILORED FOR YOUR NEEDS

In addition to our standard assortment boxes we have a range of Mini and Maxi boxes to ensure you have the right product to hand.

See pages 3-51



### Engineers Files Half Round



Part No	Qty	Length	Cut Type
CS20895517	2	150 mm (6")	Bastard
CS20895520	2	200 mm (8")	Bastard
CS20895182	2	250 mm (10")	Bastard
CS20895524	2	300 mm (12")	Bastard
CS20895516	2	150 mm (6")	Second
CS20895166	2	200 mm (8")	Second
CS20895521	2	250 mm (10")	Second
CS20895523	2	300 mm (12")	Second
CS20895518	2	200 mm (8")	Smooth

### Engineers Files Round



Part No	Qty	Length	Cut Type
CS20895509	2	150 mm (6")	Bastard
CS20895183	2	200 mm (8")	Bastard
CS20895184	2	250 mm (10")	Bastard
CS20895515	2	300 mm (12")	Bastard
CS20895161	2	150 mm (6")	Second
CS20895162	2	200 mm (8")	Second
CS20895163	2	250 mm (10")	Second
CS20895164	2	300 mm (12")	Second

### Assorted Pack

Sizes: 6", 8", 10", 12"



Part No	Qty
CS20110144	10

### Engineers Files Flat



### Assorted pack Flat Second Cut Files

Sizes: 6", 8", 10", 12"



Part No	Qty	Length	Cut Type
CS20895501	2	150 mm (6")	Bastard
CS20895180	2	200 mm (8")	Bastard
CS20895181	2	250 mm (10")	Bastard
CS20895507	2	300 mm (12")	Bastard
CS20895157	2	150 mm (6")	Second
CS20895158	2	200 mm (8")	Second
CS20895159	2	250 mm (10")	Second
CS20895160	2	300 mm (12")	Second

Part No	Qty
CS20110146	4

### Assorted pack Bastard Cut Files

Contains various shapes and lengths



### Mixed Engineers Files Bastard & Second Cut

Contains: Flat, Round, Half Round (8", 10")



Part No	Qty
CS20110147	5

### Assorted pack Second Cut Files

Contains various shapes and lengths



Part No	Qty
CS20110149	8

Part No	Qty
CS20110145	5



### Thread Restorers

- Thread cleaning files



Part No	Qty	Type
CS20815401	1	UNF / UNC
CS20815403	1	Metric

### Python Safety File Handles

#### Wooden

- Spring steel retainer & metal safety ring



Part No	Qty	Size
CS20895242	5	No. 0 (75 mm, 3")
CS20895243	5	No. 1 (108 mm, 4 1/4")
CS20895244	3	No. 2 (126 mm, 5")
CS20895245	3	No. 3 (140 mm, 5 1/2")

### Mixed Engineers Files

Types: Flat, Round, Half Round (8", 10")

- Complete with storage wallet
- Bastard, second cut



Part No	Qty
CS20110143	Set of 10

### Assorted Pack

Sizes: No. 0 - 3



Part No	Qty
CS20110148	8

### File Set

Types: Hand, Square, Round, Half Round (8")

- Complete with storage wallet



Part No	Qty
CS20985775	Set of 5

### Needle File Set

Various shapes (140 mm)

- Complete with plastic storage wallet



Part No	Qty
CS20895154	Set of 10

### Hacksaw Blades

#### All Hard

- High speed steel
- Supplied in plastic storage box



Part No	Qty	Length	Tpi
CS20855211	20	12"	18 tpi
CS20855201	100	12"	18 tpi
CS20855212	20	12"	24 tpi
CS20855202	100	12"	24 tpi
CS20855213	20	12"	32 tpi
CS20855203	100	12"	32 tpi



### Hacksaw Blades

#### Bi-Metal Plus 30

- Flexible high speed steel
- Shatterproof



Part No	Qty	Length	Tpi
CS20855224	100	12"	18 tpi
CS20855234	20	12"	18 tpi
CS20855225	100	12"	24 tpi
CS20855235	20	12"	24 tpi
CS20855226	100	12"	32 tpi
CS20855236	20	12"	32 tpi

### Bi-Metal Hacksaw Blades

#### 'Sandflex®'

- Flexible high speed steel
- Shatterproof



### Hacksaw Blades

#### 'Sandcut®'

- Fully hardened hacksaw blades
- High speed steel

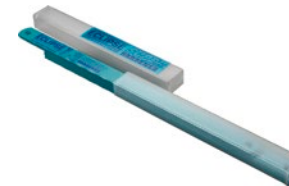


Part No	Qty	Length	Tpi
CS20855184	20	12"	18 tpi
CS20855172	100	12"	18 tpi
CS20855185	20	12"	24 tpi
CS20855173	100	12"	24 tpi
CS20855186	20	12"	32 tpi
CS20855174	100	12"	32 tpi

Part No	Qty	Length	Tpi
CS20855187	30	12"	18 tpi
CS20855177	100	12"	18 tpi
CS20855188	30	12"	24 tpi
CS20855178	100	12"	24 tpi

### Power Saw Blades

- High speed steel



### Power Saw Blades

- High speed steel



Part No	Qty	Length	Tpi
CS20855207	10	14"	10 tpi
CS20855208	10	14"	14 tpi

Part No	Qty	Length
CS20855302	10	14"
CS20855303	10	14"
CS20855306	10	16"

**Junior Hacksaw Blades**

- Tempered & hardened high speed carbon steel
- For metal cutting



Part No	Qty
CS20855168	100

**Professional Hacksaw with 'Sandflex' Blade**

- Alternative 55° blade mounting for flush cutting



Part No	Qty	Size	Tpi
CS20855171	1	12"	24 tpi

**Junior Hacksaw Plastic Grip**

- Comes with high speed carbon steel blade



Part No	Qty
CS20855167	1

**Compact Hacksaw with Bi-Metal Blade**



Part No	Qty	Size	Tpi
CS20985876	1	12"	24 tpi

**Professional Hacksaw with 'Sandflex' Blade**

- Additional 90° angle setting



Part No	Qty	Size	Tpi
CS20855176	1	12"	24 tpi

**Professional Hacksaw with Bi-Metal Blade**



Maintain blade tension at 80 kg to ensure accurate & straight cutting performance

- Strong light frame for greater comfort & control
- Soft feel handle
- Epoxy coated moulded section steel frame



Part No	Qty	Size	Tpi
CS20855165	1	12"	24 tpi

**Wire Frame Junior Hacksaw with Blades**

- High speed carbon steel blades



Part No	Qty	Type
CS20855166	3	Complete with 1 blade
CS20855169	1	Complete with 30 blades

**Junior Hacksaw with Blade**

- High speed carbon steel blade



Part No	Qty
CS20985875	1

**Professional Hacksaw with VIKING 'Durocut' Blade**

- Additional 90° angle setting



Part No	Qty	Size	Tpi
CS20855271	1	12"	20 / 24 tpi

**Professional Hacksaw**



Part No	Qty	Size
CS20855181	1	12"

**Jigsaw Blades for Wood**

- CV
- 2.5 mm pitch
- Blade length 100mm, Working Length 75mm
- Suitable for AEG, Bosch, Makita & Metabo machines
- Packed on informative card (Bosch T101B)



Part No	Qty
CS20985648	5

**Mini Hacksaw with 'Sandflex' Blade**



- Easy to handle & supplied with a 250 mm (10") 'Sandflex' bi-metal blade

Part No	Qty	Tpi
CS20855180	1	24 tpi

**Jigsaw Blades for Metal**

- High Speed Steel
- 0.9 mm pitch
- Blade length 75mm, working length 50mm
- Suitable for AEG, Bosch, Makita & Metabo machines
- Packed on informative card (Bosch T118G)



Part No	Qty
CS20985649	5

**Jigsaw Blades**

- Suitable for AEG, Bosch, Makita & Metabo machines
- Skin-packed on informative card
- Straight cutting form



Part No	Qty	Type	Pitch	Length	Cut Type	Tpi	Ref	Bosch
CS20855322	5	HCS	3.0 mm	100 mm	Medium	8 tpi	91-023	T111C
CS20855324	5	HCS	4.0 mm	100 mm	Coarse	6 tpi	91-143	T144D
CS20855321	5	HCS	2.5 mm	100 mm	Fine	10 tpi	91-223	T101B
CS20855326	5	HSS	1.1 mm	75 mm	Medium	24 tpi	91-512	T118A
CS20855328	5	HSS	1.8 mm	75 mm	Medium	14 tpi	91-522	T118B
CS20855325	5	BM	1.8 mm	75 mm	Medium	14 tpi	91-622	T127D
CS20855327	5	BM	1.1 mm	75 mm	Medium	24 tpi	91-612	T118AF

**HSS Body Saw Blades Bi-Metal**

4" long x 1/2" high

- Standard type

Part No	Qty	Pitch	Tpi
CS20855110	10	1.8 mm	14 tpi
CS20855112	10	1.0 mm	24 tpi
CS20855113	10	0.8 mm	32 tpi



### Hard Point Saw



Part No	Qty	Size	Tpi
CS20985416	1	22"	7/8 tpi

### Bow Saw with Blade



Part No	Qty	Size
CS20985872	1	21"

### Trim Knife Blades

- For use with Q920377 & Q985603



Part No	Qty
CS20985645	100 Singles
CS20985606	10 (x 10)

### Snap-Off Blade Knives

- Complete with blade



Part No	Qty	Size
CS20985591	5	9 mm
CS20985592	5	18 mm

### Snap-Off Blade Knife Set

Sizes: 9 mm (x2), 18 mm (x1)

- Complete with blades



Part No	Qty
CS20985321	Set of 3

### Utility Knife Heavy Duty

- Retractable blade
- Supplied complete with two spare blades



Part No	Qty
CS20920377	1

### Retractable Trim Knife

- Heavy duty
- Blade storage
- Safety features



Part No	Qty
CS20985603	1

### Snap-Off Blades

Suits Q985591 & Q985592



Part No	Qty	Size
CS20985739	30	9 mm
CS20985740	30	18 mm

### Breakaway Blade Knife

- Complete with blade



Part No	Qty	Type
CS20985678	1	Knife
CS20985679	5	Replacement blades

### Scissors

#### General Use

- Stainless steel
- Precision ground blades for accurate cutting
- Centre adjustment screw allows blades to be tightened or taken apart for sharpening



Part No	Qty
CS20985417	1

### Tin Snips

- Straight type



Part No	Qty	Size
CS20985725	1	10"

### Nylon Tube Cutter

- Quick square cut action
- For up to 13 mm diameter

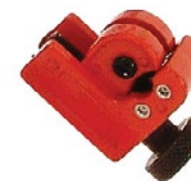


Part No	Qty
CS20985351	1

### Mini Tube Cutter

Capacity 1/8" - 5/8" (3 - 16 mm) o.d.

- Tungsten steel cutter, twin rollers



Part No	Qty
CS20940751	1

### Locking Pocket Knife

Supplied with six reversible blades & protective blade cover

**Closed Length:** 90 mm

**Open Length:** 150 mm

- Fitted with positive lock to prevent blade holder folding in use
- Easy-to-use latch for quick blade removal & fitting - no tools required
- Supplied with belt clip



Part No	Qty
CS20980105	1

### Scissors High Quality



Part No	Qty	Size
CS20985418	1	280 mm

### Snips

#### Multi-Purpose

- Suitable for cutting Light Metal Plate, Leather, Wire, Plastic, Wood etc.



Part No	Qty
CS20985892	1

### Automatic Tube Cutter



Part No	Qty	Size
CS20985354	1	10 mm

### Soft Hose Cutter

- Stainless steel blade
- 32 mm capacity



Part No	Qty
CS20940743	1



**Scrapers  
Universal**



Part No	Qty	Size
CS20985677	1	2 1/2"

**Scrapers  
Professional Quality**



Part No	Qty	Size
CS20985735	1	1 1/2" Blade
CS20985737	1	3" Blade

**'Zippy' Type  
Scraper**

- Complete with 5 spare blades



Part No	Qty
CS20985672	5 Sets

**Scraper Set  
Rigid Blades**

2.0 mm ultra stiff, hardened stainless steel scraper blades. With hammer caps

**Sizes:**  
32 (Straight & 20° Angled), 50mm

- Suitable for numerous workshop & bodyshop applications including gasket scraping & windscreen preparation
- Soft grip handles & broad hilt design give maximum control
- Cap permits careful use with hammer

Part No	Qty
CS20980155	3 Piece Set

**Scrapers  
General Use**



Part No	Qty	Size
CS20985733	4	1" Blade
CS20985734	4	3" Blade

**'Zippy' Blades  
Single Edge**

- Fits all standard razor blade tools
- Industrial
- Suits Q985672



Part No	Qty
CS20985673	100

**Scraper Set**

**Sizes:** 50, 30 mm (flat)  
30 mm (20° angled)

- Rigid stainless blade
- Soft grip handles
- Hammer cap heads



Part No	Qty
CS20940791	3 Piece Set



**BOJO Scraper Tool Set**

A set of tools ideal for both automotive & general use

**Types:** Angled, Bull Nose, Standard, Curved Edge, Wide Steep Angled Edge



- Non sparking
- Chemical resistant
- Avoids deep grooving of base metal
- A file can be used to maintain a sharp edge
- Durable for use in sensitive scraping areas

Part No	Qty
CS20940790	5 Piece Set

**Deluxe Window Scraper**

- Metal blade for heavy duty use
- For walls, glass & tile applications



Part No	Qty	Size
CS20895101	1	100 mm

**Ice Scraper  
Heavy Duty**



Part No	Qty
CS20895624	1

**Ice Scraper  
with Squeegee**



Part No	Qty
CS20895194	1

**THE ONE-STOP  
ABRASIVE CHOICE  
WITH QUALITY  
ASSURED**

**ABRACS**  
abrasives and accessories

**Rivet Tools**  
Hand Gun Riveter

- Suitable for use with 3, 4 & 5 mm rivets



**POP**

**Rivet Tools**  
Lazy Tong Riveter

- Suitable for use with 3, 4 & 5 mm rivets



**POP**

Part No	Qty	Type
CS20965311	1	
CS20965251	1 Kit	Repair Kit

Part No	Qty	Type
CS20965312	1	
CS20965252	1 Kit	Repair Kit

**Rivet Tools**  
Long Arm Riveter

- Suitable for use with 4, 5 & 6 mm rivets & 6 mm monobolts



**POP**

**Riveter Nozzles**



Part No	Qty	Type
CS20965315	1	
CS20965253	1 Kit	Repair Kit

Part No	Qty	Size
CS20965242	5	3 mm (1/8")
CS20965243	5	4 mm (5/32")
CS20965244	5	5 mm (3/16")

**Riveter Nozzles**  
Long Arm

- For 4, 5 & 6 mm rivets & 6 mm monobolts



**Hand Rivet Gun Kit**

Includes 2 nozzle sizes & a selection of popular rivets

- Suitable for 3 & 4 mm rivets

**ECLIPSE**  
PROFESSIONAL ENGINEERING TOOLS



Part No	Qty
CS20965250	Set of 4

Part No	Qty
CS20965259	1 Kit

**Threaded Insert Tool Kit**

Includes a selection of popular size nutserts & nose bush / mandrel kits

**ECLIPSE**  
PROFESSIONAL ENGINEERING TOOLS



**Threaded Insert Tool Bore Bush / Mandrel Kits**

- For nutsert tool
- Suits Q965075



Part No	Qty
CS20965075	1 Kit

Part No	Qty	Size
CS20965085	Set of 2	4 mm
CS20965086	Set of 2	5 mm
CS20965087	Set of 2	6 mm
CS20965088	Set of 2	8 mm

**Measuring Tapes**

- Blade lock
- Auto return
- Belt clip



Part No	Qty	Size
CS20985607	1	8 m (26 ft)

**Calibrated Steel Rule**

- Stainless steel
- Imperial & metric measurements on each side



Part No	Qty	Size
CS20985640	2	300 mm (12")

**Feeler Gauges**



**Sizes:**  
0.0152 - 0.737 mm  
(0.006 - 0.029")

- 26 blades
- Metric & imperial
- Offset



Part No	Qty	Size	Type
CS20985642	1 Set	0.002" - 0.025"	Imperial
CS20985641	1 Set	0.051 - 0.635 mm	Metric

Part No	Qty
CS20940828	1

**Flaring Tool Set**  
Hand Held

- General Use
- Simple step by step instructions for perfect flares
- One piece construction adapts to all pipe sizes without the need to dismantle



**Pipe Flaring Tool, Punch & Die Box Set**

- Fast cam action
- Spring return for a faster punch operation
- Suitable for bench mounting
- Complete with 3/16" & 4.75 mm punches & dies



Part No	Qty
CS20305140	1 Set

Part No	Qty
CS20305130	1 Set

**Die & Punch Set**

**Sizes:** 1/4", 5/16", 3/8", 1/2"

- Suits Q305130



**Wrecking Bar / Jemmy**



Part No	Qty
CS20305131	4 Pairs

Part No	Qty	Size
CS20985671	1	460 x 16 mm

### Screwdriver Set Jewellers Precision

**Flat Head:**  
1.0, 1.2, 1.8, 2.4, 3.0, 3.5 mm

- In plastic storage box



Part No	Qty
CS20985608	Set of 6

### Jumbo Pry Bar

- 900 mm long
- Chrome vanadium steel



Part No	Qty
CS20940811	1

### Grinding Wheel Dresser

- Aluminium alloy body with four star wheels
- Suitable for cleaning, sharpening & truing grinding wheel surfaces
- Suitable for use with any grinder



Part No	Qty	Length
CS20980232	1	150 mm

### Magnifying Glass

Lightweight composite handle housing a glass lens with x5 magnification

- Hanging hole for storage
- Ideal for enlarging small work areas for detailed inspection



Part No	Qty	Diameter	Length
CS20980238	1	75 mm	195 mm

### Pry Bar Set Heavy Duty

Sizes: 200, 300, 450, 600 mm

- With hammer caps



Part No	Qty
CS20940812	4 Piece Set

### Fuel Cans

EN & UN approved plastic fuel cans

- Safety screw lock cap & flexible pouring spout
- Colour coded for easy identification of content: Red - Lead Replacement Fuel, Green - Unleaded Fuel, Black - Diesel



Part No	Qty	Colour	Capacity
CS20980171	1	Black	5 ltr
CS20980172	1	Green	5 ltr
CS20980173	1	Red	5 ltr
CS20980174	1	Black	10 ltr

### Jerry Cans

Manufactured from 0.9 mm pickled steel sheet with fuel resistant lining. Complies with UN dangerous goods, DIN & TUV/GS



- Includes unique wide channel breather for smoother pouring
- Leak-proof bayonet closure allows storage of the can in any position
- Bayonet additionally secured with a locking pin to prevent accidental opening
- Lined inner tank to prevent rusting with petrol, diesel, oil, water or alcohol
- Colour coded for easy identification of content: Red - Lead Replacement Fuel, Green - Unleaded Fuel, Black - Diesel

Part No	Qty	Colour	Capacity
CS20980177	1	Black	20 ltr
CS20980178	1	Green	20 ltr
CS20980179	1	Red	20 ltr

### Glue Gun

- Composite housing with trigger feed
- Fitted with 1.3 m cable with BS approved 3 pin 230v non-rewirable fused plug
- Includes two glue sticks



Part No	Qty
CS20980225	1

### Glue Sticks

Hot melt glue sticks suitable for glue guns



Part No	Qty	Length
CS20980226	25	100 mm

### Tool Box Plastic

- Twin catches
- Locking facility
- Lift out tray



Part No	Qty	Size
CS20985850	1	20"

### Socket Rails

- Chrome plated with clips



Part No	Qty	Size
CS20985741	1	1/4" Drive
CS20985742	1	3/8" Drive
CS20985743	1	1/2" Drive

### Staple & Nail Gun

3-in-1 staple & nail gun. Supplied in storage case

**Crown Size:** 9.5 mm

**Staple Sizes:** 6, 8, 10, 12, 14 mm

**Hoop Staple Sizes:** 12 mm

**Nail Sizes:** 10, 12, 14 mm



- Fitted with adjustable power control & staple remover
- Features removable sole plate for easy clearance of blockages
- Supplied with starter pack of nails & staples
- Suitable for a wide range of applications

Part No	Qty
CS20980250	1

### Replacement Staples

- Suits Q980250



Part No	Qty	Size
CS20980251	500	14 mm

### Tool Clips Closed Type

- Carbon spring steel



Part No	Qty	Diameter
CS20505501	50	10 - 12 mm (3/8")
CS20505502	50	13 - 14 mm (1/2")
CS20505503	50	16 - 19 mm (5/8")
CS20505504	50	25 - 27 mm (1")
CS20505505	50	32 - 34 mm (1 1/4")
CS20110176	50	Assorted Pack



### Locking Tie Down

Manufactured from polyester webbing with stitched reinforcement around S-hooks. Suitable for securing tarpaulins onto flat-beds or trailers & for general load restraint

**Maximum Tension:** 200 kg  
**Load Test:** 400 kg  
**Webbing Width:** 25 mm  
**Webbing Length:** 1.8 m  
**Mechanism:** Cam Buckle  
**Hook Type:** S. Webbing  
**Material:** Polyester



- Cam buckle mechanism allows quick & easy securing of the load as operator uses body weight for tightening
- Includes quick-release spring-loaded lever for ease of unloading when at destination

Part No	Qty
CS20980110	2

### Ratchet Tie Downs

Manufactured from polyester webbing with stitched reinforcement around hooks. Suitable for securing tarpaulins onto flat-beds or trailers & for general load restraint

**Mechanism:** Ratchet  
**Hook Type:** S  
**Webbing Material:** Polyester

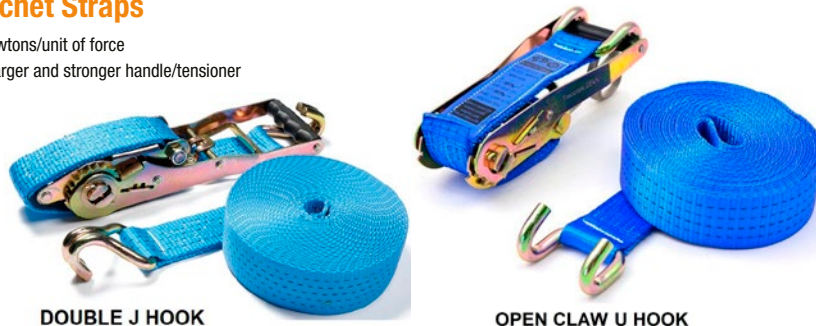


- Simple drum & ratchet tie down mechanism gives superior load restraint
- Includes quick-release spring-loaded lever for ease of unloading when at destination

Part No	Qty	Length	Capacity
CS20980111	2	4 m	250 kg
CS20980112	1	5 m	450 kg
CS20980113	1	6 m	1000 kg
CS20980114	1	6 m	2000 kg

### VRS Ratchet Straps

daN – dekaNewtons/unit of force  
 Ergo – is the larger and stronger handle/tensioner



DOUBLE J HOOK

OPEN CLAW U HOOK

Part No	Qty	Length (Metres)	Lashing Capacity (daN)	Hook Type	Fixed End Length (metres)
ST10077589	1	7.5	2000	Double J	0.5
SC2397640	10	8.5	2000	Double J	0.5
SC2397641	8	8.5	2500	Double J	0.5
SC2397642	6	8.5	2500	Double J (Ergo)	0.5
SC2462531	10	8.5	2000	Open Claw U	0.5
SC2462532	8	8.5	2500	Open Claw U	0.5
SC2462533	6	8.5	2500	Open Claw U (Ergo)	0.5
ST10077590	1	9.5	2000	Double J	0.5
ST10071430	1	10.0	2000	Double J	1.5
SC2462534	5	11.5	2500	Double J	0.5
SC2462536	5	11.5	2000	Open Claw U	0.5
SC2462537	5	13.5	2000	Open Claw U	0.5

### Soldering Iron

- 2 m lead with mains plug in



Part No	Qty	Voltage	Wattage
CS20845116	1	240 v	30w

### Micro Soldering Torch Electronic

(Does not include gas)

- Piezoelectric ignition with ceramic burner head for simple operation & long life
- 1300°C burner flame adjustable from 12 to 35 mm
- Includes bench stand for hands-free operation
- Standard fill gives approximately one hour continuous operation
- Powered by butane (Q865717)



Part No	Qty	Size
CS20980240	1	155 mm

### Micro Butane Heating Torch

(Does not include gas)

- Stylish design with piezo ignition
- Produces a flame of approximately 1300°C
- Powered by butane (lighter fluid)
- Supplied with key chain
- Suitable for use in extreme weather conditions
- Ideal for soft soldering, camping, household repairs & a variety of general purpose uses
- Uses Q865717



Part No	Qty
CS20980243	1

### Cassette Lighter Gas Torch

(Does not include gas)

**Includes:** Cassette Lighter Gas Torch, Refillable Lighter



- Ingenious design converts standard lighter into piezoelectric soldering torch
- Produces flame of approximately 1300°C
- Suitable for a variety of general purpose uses from soft soldering to lighting the barbecue

Part No	Qty	Size
CS20980241	1	115 mm

### Micro Butane Soldering / Heating Torch

(Does not include gas)

- Compact, high capacity burner head with push-button piezoelectric ignition
- 1750°C adjustable burner flame size gives wide application possibilities
- Accepts standard butane self-sealing cartridges (not included)
- Ideal for occasional plumbing tasks where space may be limited



Part No	Qty
CS20980242	1

### Maxi Butane Heating Torch

(Does not include gas)  
 TUV/GS Approved

- Impact resistant, contoured grip torch with stainless steel burner nozzle for professional use
- Anti-flare feature enables use of the gun at any angle - even upside down
- 1300°C maximum flame temperature
- Piezoelectric ignition for ease of use
- Accepts standard butane self-sealing cartridges (not included)



Part No	Qty
CS20980244	1

### Butane Heating / Soldering Torch Kit

Supplied in a storage case. (Does not include gas)  
**Includes:** Butane Solder Torch, Deflector Nozzle, Solder Tips (x3), Hot Knife Tip, Sponge Stand, Solder Wire, Spanner

- Portable & lightweight torch with piezoelectric start
- Features adjustable heating control ranging up to 450°C (approx)
- Removable solder tip transforms torch into burning flame heat source
- Includes a variety of nozzles for various applications including a flameless heat source adaptor
- Safety cap for storage
- Sponge cleaning tray & small roll of solder wire
- Powered by butane (lighter fluid)
- Suitable for heating, soldering & shrinking
- Uses Q865717



Part No	Qty
CS20980245	8 Piece Set

### Butane Refill

- High quality butane
- Suitable for refillable cigarette lighters, soldering irons and blow lamps



Part No	Qty	Size
CS20865717	1	400 ml

### Crimping Tool Heavy Duty

- Crimping pliers & wire stripper
- Insulated handles



Part No	Qty
CS20295157	1 Pair

### Ratchet Crimping Pliers

- Insulated handles



Part No	Qty
CS20295161	1 Pair

### Hex Mechanical Crimping Tools

- Revolving hexagonal crimp dies
- Insulated grip handles



Part No	Qty	Size
CS20295170	1	6 - 50 mm <sup>2</sup>
CS20295171	1	6 - 120 mm <sup>2</sup>
CS20295172	1	25 - 150 mm <sup>2</sup>

Part No	Qty
CS20295324	1 Pair

### Unistripper Tool

- Fast action crimper & wire stripper
- Insulated handles



Part No	Qty
CS20295162	1 Pair

### Circuit Testing Probe Brass

- 1 m cable & clip



Part No	Qty	Voltage
CS20985227	1	6 - 24 v

### Mains Multi-Test Screwdriver 'Terminator 10'

- Self powered continuity tester



Part No	Qty	Voltage
CS20985228	1	250 v

### Electricians' Screwdriver

- With pocket clip, 1/8" x 2" long



Part No	Qty
CS20985701	6

### Multi-Tester Analogue

- Complete with 9v battery



Part No	Qty
CS20985552	1 Set

### Circuit Tester Heavy Duty

- 6 - 24 v range
- 90 mm piercing blade with 1 m insulated lead & shrouded strap



Part No	Qty
CS20940702	1

### Circuit Testing Screwdriver



Part No	Qty	Length	Voltage
CS20985241	1	110 mm	6 - 24 v

### Mains Testing Screwdriver



Part No	Qty	Length	Voltage
CS20985229	1	190 mm	240 v

### Multi-Testers Digital

- Complete with 9v battery



Part No	Qty
CS20985545	1 Set

### Battery Load Tester Digital

- Includes inbuilt starter crank test procedure & CCA setting 200 - 1000, enabling unit to be set to the battery's cold cranking amp rating
- Quick & easy to use
- Digital display & battery condition LEDs give clear indication of test results



Part No	Qty
CS20940701	1

### Polarity Circuit Tester

- 6 - 24 v range
- 80 mm piercing blade with 1.5 m insulated lead & heavy duty shrouded strap
- Red / green LEDs show polarity



Part No	Qty
CS20940703	1

Wheel Nut Indicators  
Checkpoint

396



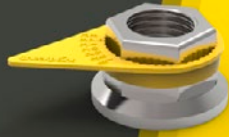
# WHEEL NUT INDICATORS





**FOR EVERY  
NUT THERE'S  
Checkpoint®**

**Inventors of  
the Original  
Wheel Nut**



**Checklink**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
CLY27			
ST10077211	50	27 mm	Yellow
CLY30			
ST10077215	50	30 mm	Yellow
CLY32			
ST10074933	50	32 mm	Yellow
CLY33			
ST10073086	50	33 mm	Yellow

**Checklock**

**Wheel Nut indicators**

Part No	Qty	Size	Type
CLSQ3210-225			
ST10079942	10	32 mm	Stainless Steel
CLSQ3210-335			
ST10080160	10	32 mm	Stainless Steel
CLSQ3310-335			
ST10077850	10	33 mm	Stainless Steel

**Checkpoint**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
CPY33			
ST10071402	100	33 mm	Yellow
CPY36			
ST10077575	100	36 mm	Yellow
CPY38			
ST10076728	100	38 mm	Yellow
CPY41			
ST10079875	50	41 mm	Yellow

**Checkpoint**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
CPY19			
ST10073732	100	19 mm	Yellow
CTR24			
ST10077245	100	24 mm	Red
CPY24			
ST10073733	100	24 mm	Yellow
CTR27			
ST10077246	100	27 mm	Red
CPY27			
ST10073734	100	27 mm	Yellow
CTR30			
ST10074441	100	30 mm	Red
CPY30			
ST10072021	100	32 mm	Yellow
CTR32			
ST10073689	100	32 mm	Red
CPY32			
ST10071401	100	32 mm	Yellow
CTR33			
ST10073690	100	33 mm	Red

**Checkpoint**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
CPSAY32 - Short			
ST10079954	100	32 mm	Yellow
CPSY32HT - High Temperature			
ST10080845	100	32 mm	Yellow

**Dustite - Long Reach**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
DTLRY27			
ST10080609	50	27 mm	Yellow
DTLR030			
ST10080478	50	30 mm	Orange
DTLRY30			
ST10080728	50	30 mm	Yellow
DTLRBLU32			
ST10080466	50	32 mm	Blue
DTLR032			
ST10079936	50	32 mm	Orange
DTLRR32			
ST10077268	50	32 mm	Red
DTLRY32			
ST10071994	50	32 mm	Yellow
DTLRBLK33			
ST10079996	50	33 mm	Black
DTLRBLU33			
ST10080386	50	33 mm	Blue
DTLR033			
ST10079569	50	33 mm	Orange
DTLRR33			
ST10077269	50	33 mm	Red
DTLRY33			
ST10073305	50	33 mm	Yellow
DTLRY41TT			
ST10080811	50	41 mm	Yellow

**Dustite**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
DTY27			
ST10077782	50	27 mm	Yellow
DT030			
ST10080479	50	30 mm	Orange
DTR30			
ST10077244	50	30 mm	Red
DTY30			
ST10077907	50	30 mm	Yellow
DTBLU32			
ST10079455	50	32 mm	Blue
DT032			
ST10079537	50	32 mm	Orange
DTR32			
ST10077247	50	32 mm	Red
DTY32			
ST10074163	50	32 mm	Yellow
DTBLK33			
ST10079997	50	33 mm	Black
DT033			
ST10079570	50	33 mm	Orange
DTR33			
ST10074571	50	33 mm	Red
DTY33			
ST10074162	50	33 mm	Yellow

**Dustite - Dome**

**Wheel Nut indicators**

Part No	Qty	Size	Colour
DTDHY27			
ST10080870	50	27 mm	Yellow
DTDHY30			
ST10080871	50	30 mm	Yellow
DTDHY32			
ST10080872	50	32 mm	Yellow
DTDHY33			
ST10080873	50	33 mm	Yellow







Absodan	202	Antifreeze Scania		Blade Fuse Holder	82-83	Burn Jel	257	Clevis Pins	19, 131-132	Dead Blow Hammer	365
Absorbent Pads	203	Antifreeze Scania 35/65 Ready Mix	288	Blade Fuses	23-24, 30-31	Burns Kit	256	Closed End Rivets	133	Decarb Brush Set	228
Absorbent Roll	203	Antifreeze Scania Concentrate	288	Blade Fuses Standard	23	Butane Heating / Soldering		Club Hammer	365	Deep Brass Manifold Nuts	121
Absorbent Socks	203	Apron	249	Blade Fuse Tester & Extractor	82	Torch Kit	392	Coach Bolts & Nuts	117-118	Deep Impact Socket Set	360
ACCURA® MK4 Tyre Inflator	177	Arbors	232, 375	Blanking Grommets	77	Butane Refill	271	Cobalt Drill Set	372	Deionised Water	287
ACE® Banding System	154	Arc Welding Rods	208	Blanking Grommets Rubber	36	Butane Refill	392	Cobalt Hole Saws	232, 375	Deluxe Window Scraper	385
ACE® Hose Clip		Armor All Dashboard Wipes	269	Blowgun	174, 349	Butt Connectors	58	Cockpit Shine	264, 302-303	Dial-A-Drill Set	370
Dispenser Rack	150, 151	Artic Cable	68	Blue Gasket & Jointing Compound	282	Butterfly Train Tap	164	Coin Batteries	92	Dial Tyre Pressure Gauge	174, 353
ACE® Hose Clip Driver	158	Assorted BA Screws, Nuts & Washers	125	Blue Heat Shrink Terminals (Adhesive Lined)	63	Button & Cell Batteries	22	Cold Grip Gloves	239	Diamond Blades	221
ACE® Hose Clip Handipack	152	Assorted Box of Grease Nipples	187	Blue Paper Roll	194	Cabinet Units	321	Cold Seal Splices	61	Die & Punch Set	387
ACE® Miniclamp Dispenser Rack	152	Assorted Fasteners	11, 113	Blue Roll Dispenser	194	Cable Clips	76	Combination Padlock	213	Die Grinder	173, 348
ACE® P-Clips	153	Assorted Fuses	23, 82	Body Clips & Trim Fixings	26	Cable Clips	76	Combination Pliers	362	Diesel Leakoff Kit	167
ACE® T-Bolt Dispenser Rack	153	Assorted Solder Wire	211	Body Screws	12, 125-126	Cable Clips	37	Combination Spanner / Cylinder Key	211	Digital Tyre Pressure & Depth Gauge	176
ACE® T-Bolts	153	Assorted Studs & Nuts	121	Body Solder	212	Complete with Cable Ties	38	Commercial Wheel Braces	182, 355	Digital Tyre Pressure	353
'Acme' Screws & 'J' Nuts	9	Assorted Terminals	22, 60	Body Warmer	251	Cable Ties - Black	38, 73-75	Compact Hacksaw	380	Dish Cloths	192
'Acme' Screws	9, 31, 129	Assortment Case	322	BOJO Scraper Tool Set	385	Cable Ties - Coloured	38, 73	Compact Head Torch	88	Disinfectant	301
ADBLUE	287	ATO® Blade Fuses	80	Bolt-In Valves	182	Cable Ties - Dark Blue	75	Compact Mask	246	Disk Padlock	213
ADBLUE Barrel Lever Pump	189	Auto Bulb Dispenser Unit	46-47	Bonded Seals	15, 101	Cable Ties - Silver	73	Compressor	175	Dispenser Pump	294
ADBLUE Delivery Nozzle	189	Auto Cable	67-68	Bonded Seals BSP	33	Cable Ties - Silver	74	Cone Cutting Drill	175	Dispensing Gun	281
ADBLUE Gravity Hose Kit	189	Auto Fuses	31	Bow Saw	382	Cable Ties - White	74	Coned Tailpiece	372	Displacement Pump	357
Adhesive Tape	204, 345	Auto Fuses	81	BRADEX 'Easy Start'	271	Calibrated Steel Rule	387	Connector Strips	61	Display Rack For Mini-Boxes	30
Adjustable Wrenches	361	Auto Fuses Torpedo & Glass	23	Brake & Clutch Cleaner	263	Canoe Clip	146	Connector Strips	38	Display Rack For Standard Boxes	30
ADR Kits	289	Automatic Air Freshener		Brake & Clutch Fluid	286-287	Captive Nuts	137	Terminal Blocks	38	Disposable Car Seat Covers	198
Advance / Retard Tubing	168	Dispenser	293	Brake Bleed Screws	25, 166	Caravan & Trailer Plug	93	Convenience Mask	245	Disposable Earplugs	241
Aeroflo Tap	189	Automatic Tube Cutter	383	Brake Cleaner	287, 302	Caravan & Trailer Socket	93	Copper & Hide Hammers	364	Disposable Gloves	237, 240-241
Aerosol Can Caddy	319	Automotive Paint	274	Brake Nuts	25, 165	Cardboard Cartons	344	Copper Anti-Seize	264, 268, 302	Disposable Half Mask	245
Air / Hydraulic Riveter	350	Automotive Primer	274	Brake Pipe Corrosion Tool	180, 355	Carpenters Claw Hammer	364	Copper Anti-Seize Stick	268	Disposable Overall	249
Air Blow Gun	349	AVEX® Rivets	134	Brake Shoe Hold Down Kit	20	Cassette Lighter Gas Torch	391	Copper Compression Washers	16, 102	Dividers for Standard Boxes	30
Air Conditioner Dye	294	Backing Pads	224	Brake Tubing	166	Caution signage	326	Copper Grease	267	DIY 'O' Ring Splicing Kit	106
Air Conditioning Gas	288	Bactericide Cleaner	301	Brake Tubing Connectors	25, 165	Cellulose Sponge	193	Copper HT Cable	69	DIY 'O' Ring Splicing Kit	17
Air Filter	352	Balance Weights	182	Brass BA Fasteners	11	Ceramic Anti-Sieze	268	Copper Piping	166	Documents Enclosed Wallets	344
Airflow Couplings	170	Ball Pein Hammers	365	Brass Barrel Olives Imperial	39	Chamois Leather	192	Copper Sealing Washers	16, 102	Dome Nuts	110
Airflow Twin Couplings	170	Banded Earplug	242	Brass Barrel Olives Metric	39	Chassis Grey Primer	303	Copper Tube Terminals	22, 70	Domestic Plug / Mains Fuses	38, 81
AIRFORCE® MK4 Tyre Inflator	177	Bar Clamp	364	Brass BA Screws & Nuts	36	Checklink	396	Copper Washers Imperial	33	Domestic Plugs	94
Air Freshener	293	Barrel & Stepped Olives		Brass Bulkhead Connectors	163	Checklock	396	Cord Ear Plugs	242	Double Unions	172
Air Hammer	350	Metric	33	Brass Bullets	59	Checkpoint	396	Core Plugs	29	Drain Pan	185
Air Hose Connector	352	Barrel Adaptor	189	Brass Couplings	163	Chemical Metal	281	Copper Grease	267	Drawer Cabinets	310
Air Line Hoses	168, 169	Barrel Tap	189	Brass Elbow Connectors	162-163	Chemical Pump Sprayer	292	Copper Piping	166	Drum Pump	374
Air Needle Scaler	350	Barrier Cream	295	Brass Elbow Studs	163	Chevron Barrier Tape	203	Copper Sealing Washers	16, 102	Drum Truck	188, 357
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Air Rotary Cut-Off Tool	350	BARS 'Seal' Leak Stopper	273	Brass Nuts	108	Circuit Tester	393	Cord Ear Plugs	242	Dustite - Dome	397
Air Saw Blades	350	BA Screws & Nuts	124	Brass Stepped Olives Imperial	39	Circuit Testing Probe	84, 393	Core Plugs	29	Dustite - Long Reach	397
AIR Series	245	BA Screws - Slotted	125	Brass Stepped Olives Metric	39	Circuit Testing Screwdriver	84, 393	Corrosion Test MOT Hammer	366	Dustite	397
Alkaline Batteries	91	Batteries - Vehicle	56	Brass Straight Connectors	162-163	Clamp-In Valve	182	Corrugated Paper	344	Dustite - Long Reach	397
Alkaline Buttons: LR44	92	Battery Acid Tester	71	Brass Straight Studs	162, 164	Classic Series	245	Countersunk Rivets	134	Dust Masks	247
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Alloy Wheel Nut Sockets	360	Battery Clamps	71	Brass Tee Connectors	162-163	Clear Packing Tape	345	Countersunk Socket Screws	120	E35 Foot Pump	354
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All Weather Tape	206	Battery Terminals Nuts & Bolts	70	Brazing Rods	209			Copper Piping	166	Earth Cable	69
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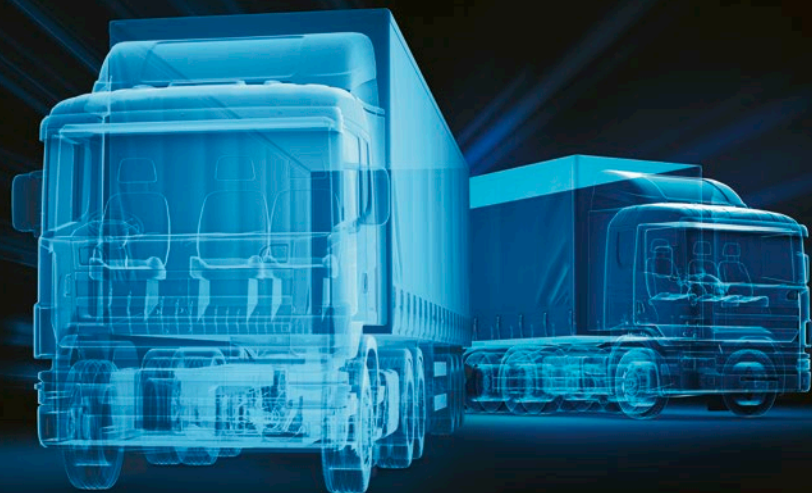
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CO20040180	260	CS20105090	10	CS20105150	25	CS20105215	10	CS20105402	31
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CO20046102	260	CS20105092	21	CS20105153	17, 104	CS20105217	12, 121	CS20105404	31
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CO20530102	260	CS20105096	20	CS20105156	15	CS20105220	13, 107	CS20105408	31
CO20530205	260	CS20105097	24	CS20105157	19	CS20105222	20	CS20105409	32
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CO21041102	260	CS20105106	9, 129	CS20105164	21, 60	CS20105229	20, 61	CS20105421	33
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CO21550025	260	CS20105118	13, 109	CS20105176	30	CS20105248	17	CS20105462	34
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CO27590205	260	CS20105126	14, 98	CS20105186	22, 65	CS20105258	19	CS20110105	34
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CS20245532	75	CS20265277	95	CS20275272	91	CS20295102	77	CS20295453	72	CS20505177	50	CS20505349	51	CS20741507	47	CS20777367	318	CS20778781	310
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CS20245584	74	CS20265286	94	CS20275292	91	CS20295122	78	CS20295464	73	CS20505223	49	CS20505501	389	CS20741584	46	CS20777401**	318	CS20778844	314
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