

## BOX ASSORTMENTS

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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**  
**105102**      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**  
**105104**      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**  
**105226**      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**  
**105101**      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**  
**105103**      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**  
**105224**      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**  
**105107**      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**  
**105105**      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**  
**105225**      500

**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**  
**105302**      735

**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**  
**105082**      130

**'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**  
**105106**      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**  
**105139**      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**  
**105138**      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**  
**105123**      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**  
**105307**      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
<b>105216</b>	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
<b>105215</b>	220

**Socket Button Screws**

**Metric Sizes**

- Zinc plated

**Sizes:**  
 M6 x 20 mm  
 M8 x 20, 30, 40 mm



Part No	Qty
<b>105090</b>	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
<b>105081</b>	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
<b>105085</b>	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
<b>105114</b>	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
<b>105117</b>	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
<b>105219</b>	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
<b>105198</b>	150

**M8 Fasteners**

**HT Setscrews & Steel Nuts**

- Zinc plated

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



Part No	Qty
<b>105193</b>	154

**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
<b>105301</b>	430

**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
<b>105212</b>	315 Sets

**M6 Fasteners**

**HT Setscrews & Steel Nuts**

- Zinc plated

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



Part No	Qty
<b>105192</b>	295

**M10 Fasteners**

**HT Setscrews & Steel Nuts**

- Zinc plated

**Sizes:**  
 M10 x 25, 30, 40, 50 mm



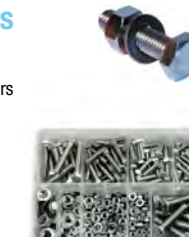
Part No	Qty
<b>105194</b>	88

**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
<b>105179</b>	270

**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
<b>105223</b>	315 Sets

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

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



Part No	Qty
105111	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
105122	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
105119	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
105120	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
105217	80

**Steel Nuts**  
**UNF**

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



Part No	Qty
105115	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
105116	220

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

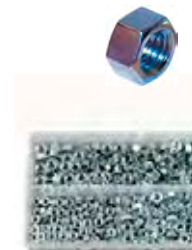
- 'T' type
  - Grade A2
  - Stainless steel
- Sizes:**  
M4, M5, M6, M8, M10



Part No	Qty
105086	390

**Steel Nuts**  
**UNC**

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



Part No	Qty
105242	300

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

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



Part No	Qty
105118	300

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

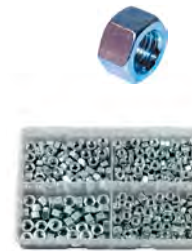
- Steel Nuts:**  
M6, M8, M10.
- Nyloc Nuts:**  
M6, M8, M10



Part No	Qty
105084	240

**Steel Nuts**  
**Metric**

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



Part No	Qty
105220	370

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

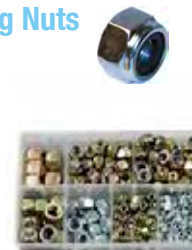
- Zinc plated
- Sizes:**  
M6 (0.75 mm pitch)  
M8 (1.00 mm pitch),  
M10 (1.25 mm pitch)



Part No	Qty
105199	370

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

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



Part No	Qty
105121	220

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

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



Part No	Qty
105195	225

**Wing Nuts**  
**Metric**

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



Part No	Qty
105080	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
105126	800

### Flat Washers

#### Form A - Metric

- Zinc plated

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



Part No	Qty
105125	800

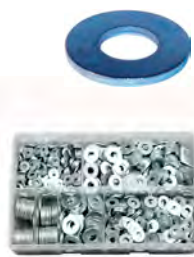


### Flat Washers

#### Table 4 - Imperial

- Zinc plated
- Heavy duty

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



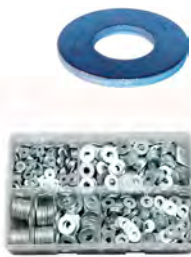
Part No	Qty
105245	800

### Flat Washers

#### Form C - Metric

- Zinc plated
- Heavy duty

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



Part No	Qty
105124	800

### Repair Washers

- Stainless steel
- Grade A2

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



Part No	Qty
105087	155

### Repair Washers

- Mudguard type
- Zinc plated

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



Part No	Qty
105091	300

### Repair Washers

- 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
105130	230

### Spring Washers

- Rectangular section
- Zinc plated

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



Part No	Qty
105127	800

### Spring Washers

#### Metric

- Rectangular section
- Zinc plated

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



Part No	Qty
105128	800

### Lock Washers

#### External

- Shake-proof

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



Part No	Qty
105156	820

### Lock Washers

#### Internal

- Shake-proof

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



Part No	Qty
105155	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
105129	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
105143	100

### Bonded Seals

#### Metric

- Dowty type washers

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



Part No	Qty
105218	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
105131	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
105160	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
105174	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
105187	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
105246	200

**Sump Plug Washers**

- Copper, copper compression, aluminium & fibre washers

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



Part No	Qty
105247	200

**Brass Washers  
Metric & Imperial**

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



Part No	Qty
105213	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
105147	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
105133	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
105132	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
105152	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
105153	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
105169	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
105248	290

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

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



Part No	Qty
105158	382

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

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



Part No	Qty
105171	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
105244	1 Kit

**'U' Nuts**

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



Part No	Qty
105294	240

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

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



Part No	Qty
105109	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
105251	510

**Speed Fasteners  
Metric & Imperial**

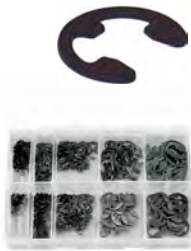
• Round & rectangular flat clips  
Sizes:  
3, 4, 5, 8 mm  
1/8", 5/32", 3/16", 1/4"



Part No	Qty
105108	1000

**'E' Retainers**

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



Part No	Qty
105142	800

**Circlips  
Internal & External**

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



Part No	Qty
105141	280

**Circlips  
Internal**

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



Part No	Qty
105252	250

**Circlips  
External**

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



Part No	Qty
105249	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
105134	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
105137	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
105140	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
105135	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
105185	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
105136	300

**Linch Pins**

Sizes:  
6, 8, 11 mm



Part No	Qty
105258	20

**R-Grips**

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



Part No	Qty
105259	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
105157	220

### Rivets & Washers

#### Multigrigip

- 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
105166	500

### 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
105188	350

### Rivets

#### Standard & Large Flange

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



Part No	Qty
105096	200

### 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
105241	210

### Brake Shoe Hold Down Kit

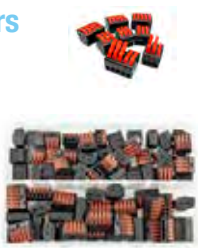
- Pins (suitable for):**  
Ford, Peugeot, Fiat  
**Springs (suitable for):**  
Ford, GM/Vauxhall, Renault  
**Washers:**  
Lockheed, Girling



Part No	Qty
105222	200

### Piano Key Connectors Quick Release

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



Part No	Qty
105229	70

### Toggle Switches & Warning Lights

- 12v
  - 20 amps
- Contains:**  
Toggle Switches, Illuminated  
Toggle Switches, Illuminated Rocker  
Switches, Warning Lights



Part No	Qty
105154	20

### 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
105230	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
105231	280

### Insulated Terminals

#### Yellow

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



Part No	Qty
105232	110

### 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
105092	600

### '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
105165	200

### 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
105253	300

### 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
105164	200

### Insulated Terminals & Crimping Tool

#### Red & Blue

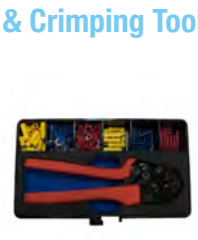
- Contains:**  
Female Spades  
Male Blades  
Male Piggy-Backs  
Rings  
Male Bullets  
Female Receptacle Sockets  
Standard Butt Connectors  
Crimping Tool



Part No	Qty
105254	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
105263	81



### Heat Shrink Terminals Adhesive Lined

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



**Part No**      **Qty**  
**105210**      100

### 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**  
**105227**      80

### 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**  
**105303**      655

### 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**  
**105144**      240

### 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**  
**105186**      160

### 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**  
**105181**      30

### 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**  
**105196**      20

### Glass Auto Fuses

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



**Part No**      **Qty**  
**105161**      185

### Torpedo Fuses

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



**Part No**      **Qty**  
**105162**      200

### Auto Fuses Torpedo & Glass

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



**Part No**      **Qty**  
**105265**      480

### 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**  
**105304**      324

### Blade Fuses Standard

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



**Part No**      **Qty**  
**105098**      300

### Blade Fuses Standard

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



**Part No**      **Qty**  
**105167**      80

### Blade Fuses Mini

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



**Part No**      **Qty**  
**105280**      100

### Blade Fuses Mini - Low Profile

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



**Part No**      **Qty**  
**105282**      150

### Blade Fuses Standard - ATO®

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



**Part No**      **Qty**  
**105163**      80

**Blade Fuses  
Mini**

**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
105190	100

Part No	Qty
105288	32

**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® 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
105284	104

Part No	Qty
105286	104

**Plastic Tube Couplings  
Metric Sizes**

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



**Speedfit Couplings  
Metric Straights**

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



**Littelfuse®**

Part No	Qty
105083	26

Part No	Qty
105097	25

**Speedfit Couplings  
Imperial Equal Straights**

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



**John Guest® Speedfit Couplings  
Metric Equal Straights**

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



**John Guest®**

Part No	Qty
105172	24

Part No	Qty
105173	24

**Speedfit Couplings  
Imperial Equal Elbows & Tees**

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



Part No	Qty
105149	26

**Speedfit Couplings  
Metric Equal Elbows & Tees**

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



Part No	Qty
105150	26

**Brass Tube Couplings  
Imperial**

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



Part No	Qty
105270	25 Sets

**Brass Tube Couplings  
Metric**

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



Part No	Qty
105269	25 Sets

**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
105145	135

**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
105113	60

**Brake Tubing Connectors  
Male & Female**

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



Part No	Qty
105094	105

**'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
105159	125



**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
105168	72

**Mini Hose Clips**

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



Part No	Qty
105184	80

**Locking Nuts**

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



Part No	Qty
105072	180

**Interior Trim Clips**

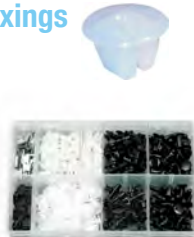
- Nylon
  - Black & Natural
- Contains:**  
Canoe Clips, Trim Pad Clips, Lokut Nuts, Fir Tree Fixes, Rokut Rivets, Screw Type Push Rivets



Part No	Qty
105197	280

**Body Clips & Trim Fixings**

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



Part No	Qty
105191	310

**Trim Panel Clips**

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



Part No	Qty
105078	130

**Fir Tree Fixings**

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



Part No	Qty
105070	130

**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
105205	140

**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
105207	325

**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
105076	80

**Screw Type Push Rivets**

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



Part No	Qty
105074	102

**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
105208	150

**Springs  
Expansion**

- Zinc plated
- Various sizes



Part No	Qty
105112	70

**Springs  
Compression**

- Zinc plated
- Various sizes



Part No	Qty
105148	70

### 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
105255	121

### 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
105256	135

### Grease Nipples Metric & Imperial

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



Part No	Qty
105093	165

### 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
105110	240 Sets

### No. Plate Fixings

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



Part No	Qty
105306	1230

### 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
105209	80

### Puncture Repair Kit

- Contains:**  
Vulcanising Fluid (Cement)  
Waterproof Crayon Marker: Yellow
- Patches:**  
45, 60, 80 mm diameter  
55 mm square



Part No	Qty
105178	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
105183	115

### Wheel Weights Steel Coated

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



Part No	Qty
105235	60

### Wheel Weights Alloy Coated

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



Part No	Qty
105237	60

### Dust Covers for Ball Joints

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



Part No	Qty
105170	8

### 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
105281	40

### Plasters Stretch Fabric & Waterproof

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
105260	120

### Plasters Stretch Fabric

- Individually wrapped
- Adhesive Plasters
- Various Sizes



Part No	Qty
105278	120

### Empty Standard Boxes

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



Part No	Qty
105175	10

## ADHESIVES AND SEALANTS



FIT IT

See page 283

### Dividers for Standard Boxes

- Suits 105175
- NOT suitable for mini-Boxes



Part No	Qty
105176	200

### Mini-Boxes Empty

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



Part No	Qty
105001	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
105201	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
105200	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
105432	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
105434	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
105435	120

### Blade Fuses ATO

- Standard size blade fuses



Part No	Qty
105426	60

### Blade Fuses MINI

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



Part No	Qty
105458	90

### Littelfuse Auto Fuses Torpedo & Glass

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



Part No	Qty
105425	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
105401	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
105402	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
105403	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
105404	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
105406	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
105408	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
105409	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
105410	56

**Steel Nuts**  
**Metric**

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



Part No	Qty
105411	300

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

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



Part No	Qty
105412	150

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

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



Part No	Qty
105405	100

**Threaded Hexserts & Threaded Regular Nutserts**

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



Part No	Qty
105451	100

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

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



Part No	Qty
105413	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
105415	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
105189	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
105453	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
105454	65

**'E' Retainers**

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



Part No	Qty
105430	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
105420	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
105421	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
105460	60

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

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



Part No	Qty
105464	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
105462	60

### Grease Nipples Metric

- Angled & straight
- Zinc plated

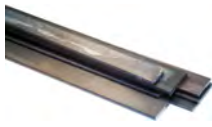
**Sizes:**  
M6 x 1 mm (straight, 45°, 90°), M8 x 1 mm (straight), M8 x 1.25 mm (straight, 45°, 90°), M10 x 1 mm (straight), M10 x 1.5 mm (90°)



Part No	Qty
105463	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
110127	10	1.2 m
110110	10	1.5 m

### Round Bar

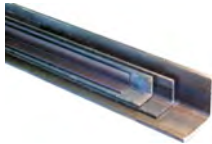
**Sizes:**  
3/16", 1/4", 5/16", 3/8", 7/16", 1/2" (diameters)



Part No	Qty	Length
110128	10	1.0 m
110111	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
110125	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
110162	10	12"
110105	20	12"

### Key Steel Metric Sizes

- Zinc plated

**Sizes:**  
4 - 12 mm



Part No	Qty	Length
110161	10	300 mm



### Mini Springs Compression

- Zinc plated
- Various small lengths & widths



Part No	Qty
110141	50

### Mini Springs Expansion

- Zinc plated
- Various small lengths & widths



Part No	Qty
110142	50

### Springs Compression

- Zinc plated
- Various large lengths & widths



Part No	Qty
110113	70

### Springs Expansion

- Zinc plated
- Various large lengths & widths



Part No	Qty
110112	70

### Springs Accelerator & Clutch

- Zinc plated
- Various lengths & widths



Part No	Qty
110159	36

### Threaded Bars Metric - Short Lengths

- Zinc plated
- 300 mm lengths
- Grade 4.6

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



Part No	Qty
110108	30

### Threaded Bars Metric - Long Lengths

- Zinc plated
- 1 m lengths
- Grade 4.6

**Sizes:**  
M6, M8, M10



Part No	Qty
110155	5

### Threaded Bars UNF

- Zinc plated
- 12" lengths
- Grade 4.6

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



Part No	Qty
110106	30

### Brass BA Screws & Nuts

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



Part No	Qty
110124	200 Pairs

### Steel BA Screws & Nuts

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



Part No	Qty
110123	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
110135	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
110151	50

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

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



Part No	Qty
110204	50

### Farmers Pack

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



Part No	Qty
110129	1 Pack

### Blanking Grommets

#### Rubber

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



Part No	Qty
110103	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
110104	120

### Cable Clips

#### Metal - Self Adhesive

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



Part No	Qty
110139	50

### Cable Clips

#### Nylon - Self Adhesive

- Sizes:**  
6 mm  
11.5 mm  
16.0 mm



Part No	Qty
110202	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
110203	40

### P-Clips

#### Nylon

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



Part No	Qty
110100	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
110152	50

### Snapper Clips

- 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
110160	30

### Insulation Tape

#### Coloured PVC

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



Part No	Qty
225280	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
110195	10





### Heat Shrink Tubing 200 mm Lengths

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



Part No	Qty
110138	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
110201	48

### Domestic Plug / Mains Fuses

- Amperages:**  
3, 5, 13 amp



Part No	Qty
110266	100

### Connector Strips Terminal Blocks

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



Part No	Qty
110134	20

### Cable Ties Coloured

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



Part No	Qty
245205	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
245201	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
110301	1000

### Brass Barrel Olives Imperial

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



Part No	Qty
110101	150

### Brass Barrel Olives Metric

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



Part No	Qty
110175	150

### Brass Stepped Olives Imperial

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



Part No	Qty
110102	150

### Brass Stepped Olives Metric

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



Part No	Qty
110122	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
110153	50

### Jubilee Hose Clips Large Sizes

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



Part No	Qty
110177	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
110163	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
110154	Set of 100

Part No	Qty
110165	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
110205	24

Part No	Qty
110150	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
110136	50

Part No	Qty
110137	24

**OnHand Plus+** **OnHand GRIP** **GRIP TECHNOLOGY**

See page 244

**Vertex Couplings**

- Contains:  
Coupling Body  
Screwed Adapter  
Integral Adapter/Tailpiece



Part No	Qty	Hole Size
110212	3 Piece Set	6.35 mm
110211	3 Piece Set	7.90 mm
110213	3 Piece Set	9.50 mm

**Touch-Up Paint Brushes  
General Use**

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



Part No	Qty
110173	24

**Paint Brushes  
General Use**

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



Part No	Qty
110119	10

**Paint Brushes  
Professional Quality**

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



Part No	Qty
110207	5

**M100 SERIES Couplings  
Assorted Pack**

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



Part No	Qty	Hole Size
110214	3 Piece Set	12.7 mm

**Touch-Up Paint Brushes  
High Quality**

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



Part No	Qty
110114	10

**Paint Brushes  
High Quality**

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



Part No	Qty
110156	5
110157	10

**Gaffer Tape  
Black & Silver**

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



Part No	Qty
105088	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
110148	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
110130	5

**Hammer Shaft Wedges**

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



Part No	Qty
110174	20

**Flat Engineers Files  
 Second Cut**

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



Part No	Qty
110146	4

**Round Engineers Files  
 Second Cut**

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



Part No	Qty
110144	10

**Mixed Engineers Files  
 Second Cut**

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



Part No	Qty
110145	5

**Mixed Engineers Files  
 Bastard Cut**

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



Part No	Qty
110147	5

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

• Complete with storage wallet  
**Contains:**  
 Flat, Round, Half Round (8", 10")



Part No	Qty
110143	Set of 10

**Mixed Engineers Files  
 Bastard & Second Cut**

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



Part No	Qty
110149	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
110131	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
110118	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
110176	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
110206	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
895277	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
815179	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
895251	200

### Key Indicators

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



### Solderless Nipples

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



Part No	Qty	Part No	Qty
985638	48	110115	48

### Steel Wool

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



Part No	Qty	Part No	Qty
895294	15 Pads	110254	3

### Scratch Brushes Multi Purpose Cleaning

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



Part No	Qty	Part No	Qty
110254	3		

### Spark Plug Brushes Multi Purpose Cleaning

- For use on metal, stainless steel and paint



Part No	Qty	Part No	Qty
110256	3	110251	1

### 'Quick-Lock' Accessory Pack

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



Part No	Qty	Part No	Qty
110251	1		

### Gasket Paper

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



Part No	Qty	Part No	Qty
110171	30	110180	3

### Gasket Paper

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



Part No	Qty	Part No	Qty
110180	3		

### PU Coated Gloves Various Sizes

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



Part No	Qty
105089	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
110140	10

### Windscreen Washer Accessories

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



Part No	Qty
110208	25

### FIXT Anaerobic Adhesives Small Bottles

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



Part No	Qty
FX085561	4

### FIXT Anaerobic Adhesives Large Bottles

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



Part No	Qty
FX085560	3

### Solder Wire Assorted

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



Part No	Qty
110132	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
105290	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
<b>740003</b>	1 Set

### Top-up Bulbs for 12V Dispenser

Part No	Qty	Voltage	Wattage	Ref	Part No	Qty	Voltage	Wattage	Ref
<b>741207</b>	10	12v	5w	207	<b>741378</b>	10	12v	21/5w	380W
<b>741233</b>	10	12v	4w	233	<b>741385</b>	10	12v	21w	382W
<b>741239</b>	10	12v	5w	239	<b>740384</b>	10	12v	21w	382WA
<b>741245</b>	10	12v	10w	245	<b>740006</b>	10	12v	6w	433C
<b>741265</b>	10	12v	10w	265	<b>741022</b>	10	12v	21w	433D
<b>741380</b>	10	12v	21/5w	380	<b>741502</b>	10	12v	5w	501A
<b>741382</b>	10	12v	21w	382	<b>741922</b>	10	12v	16w	921B
<b>741501</b>	10	12v	5w	501	<b>740448</b>	1	12v	55w	448
<b>741504</b>	10	12v	3w	504	<b>740472</b>	1	12v	60/55w	472
<b>741566</b>	10	12v	21/4w	566	<b>740499</b>	1	12v	55w	499
<b>741567</b>	10	12v	21/5w	567	<b>741905</b>	1	12v	60w	9005
<b>741581</b>	10	12v	21w	581	<b>741906</b>	1	12v	51w	9006
<b>741584</b>	10	12v	21w	584	<b>740011</b>	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
<b>740004</b>	1 Set

### Top-up Bulbs for 24V Dispenser

Part No	Qty	Voltage	Wattage	Ref	Part No	Qty	Voltage	Wattage	Ref
<b>741149</b>	10	24v	5w	149	<b>741242</b>	10	24v	5w	242
<b>741150</b>	10	24v	5w	150	<b>741021</b>	10	24v	21w	433E
<b>741241</b>	10	24v	21w	241	<b>741507</b>	10	24v	5w	507
<b>741246</b>	10	24v	10w	246D	<b>741568</b>	10	24v	21/4w	566A
<b>741249</b>	10	24v	4w	249	<b>740466</b>	1	24v	70w	466
<b>741334</b>	10	24v	24/6w	334	<b>740475</b>	1	24v	75/70w	475
<b>741346</b>	10	24v	21w	346	<b>740498</b>	1	24v	70w	499A
<b>741582</b>	10	24v	21w	581A	<b>741012</b>	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



THE  
**CONSUMABLES**  
SOLUTION

## 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
110188	1 Set

### Top-up Packs

Part No	Qty	Size	Range
505221	10	12* (000)	8 - 12 mm (3/8" - 1/2")
505222	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
505223	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
505224	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
505225	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
505226	10	35 (1)	23 - 35 mm (1" - 1 3/8")



Part No	Qty	Size	Range
505227	10	40 (1X)	25 - 40 mm (1 1/8" - 1 5/8")
505228	10	45 (1M)	30 - 45 mm (1 1/4" - 1 3/4")
505229	10	50 (2A)	32 - 50 mm (1 1/4" - 1 7/8")
505230	10	60 (2 & 2X)	40 - 60 mm (1 3/4" - 2 3/8")
505238	10	Mini Pipe Clips	7 - 11 mm
505239	10	Mini Pipe Clips	10 - 19 mm

## 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
110183	1 Set

### Top-up Packs

Part No	Qty	Size	Range
505321	10	12* (000)	8 - 12 mm (3/8" - 1/2")
505322	10	16* (M00)	10 - 16 mm (1/2" - 5/8")
505323	10	22* (00 & 0)	12 - 22 mm (5/8" - 7/8")
505324	10	27 (0X)	16 - 27 mm (5/8" - 1 1/16")
505325	10	32 (1A)	20 - 32 mm (3/4" - 1 1/4")
505326	10	35 (1)	23 - 35 mm (1" - 1 3/8")
505327	10	40 (1X)	25 - 40 mm (1 1/8" - 1 5/8")
505328	10	45 (1M)	30 - 45 mm (1 1/4" - 1 3/4")
505329	10	50 (2A)	32 - 50 mm (1 1/4" - 1 7/8")



Part No	Qty	Size	Range
505330	10	60 (2 & 2X)	40 - 60 mm (1 3/4" - 2 3/8")
505331	10	70 (3)	50 - 70 mm (2" - 2 3/4")
505332	10	80 (3X)	60 - 80 mm (2 3/8" - 3 1/8")
505333	10	90 (4)	70 - 90 mm (2 3/4" - 3 1/2")
505334	10	100 (4X)	80 - 100 mm (3 1/4" - 4")
505335	10	120 (5)	100 - 120 mm (3 3/4" - 4 1/2")
505336	10	140 (6)	120 - 140 mm (4 1/4" - 5 1/2")
505337	10	160 (7)	140 - 160 mm (5 1/2" - 6 1/4")



### Miniclamp Dispenser Rack

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



Part No	Qty
110181	Set of 100

#### Top-up Packs



Part No	Qty	Range	Part No	Qty	Range
505171	10	7 - 9 mm	505176	10	12 - 14 mm
505172	10	8 - 10 mm	505177	10	13 - 15 mm
505173	10	9 - 11 mm	505178	10	14 - 16 mm
505174	10	10 - 12 mm	505179	10	15 - 17 mm
505175	10	11 - 13 mm	505180	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
110186	Set of 100

#### Top-up Packs



Part No	Qty	Range	Part No	Qty	Range
505241	10	7 - 9 mm	505246	10	12 - 14 mm
505242	10	8 - 10 mm	505247	10	13 - 15 mm
505243	10	9 - 11 mm	505248	10	14 - 16 mm
505244	10	10 - 12 mm	505249	10	15 - 17 mm
505245	10	11 - 13 mm	505250	10	16 - 18 mm

### T-Bolt Dispenser Rack

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



Part No	Qty
110187	70

#### Top-up Packs



Part No	Qty	Size	Part No	Qty	Size
505450	10	17 - 19 mm	505460	10	52 - 55 mm
505451	10	20 - 22 mm	505461	10	56 - 59 mm
505452	10	23 - 25 mm	505462	10	60 - 63 mm
505453	10	26 - 28 mm	505463	10	64 - 67 mm
505454	10	29 - 31 mm	505464	10	68 - 73 mm
505455	10	32 - 35 mm	505465	10	74 - 79 mm
505456	10	36 - 39 mm	505466	10	80 - 85 mm
505457	10	40 - 43 mm	505467	10	86 - 91 mm
505458	10	44 - 47 mm	505468	10	92 - 97 mm
505459	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
110185	60

### Hose Clip Handpack

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



Part No	Qty
110184	100