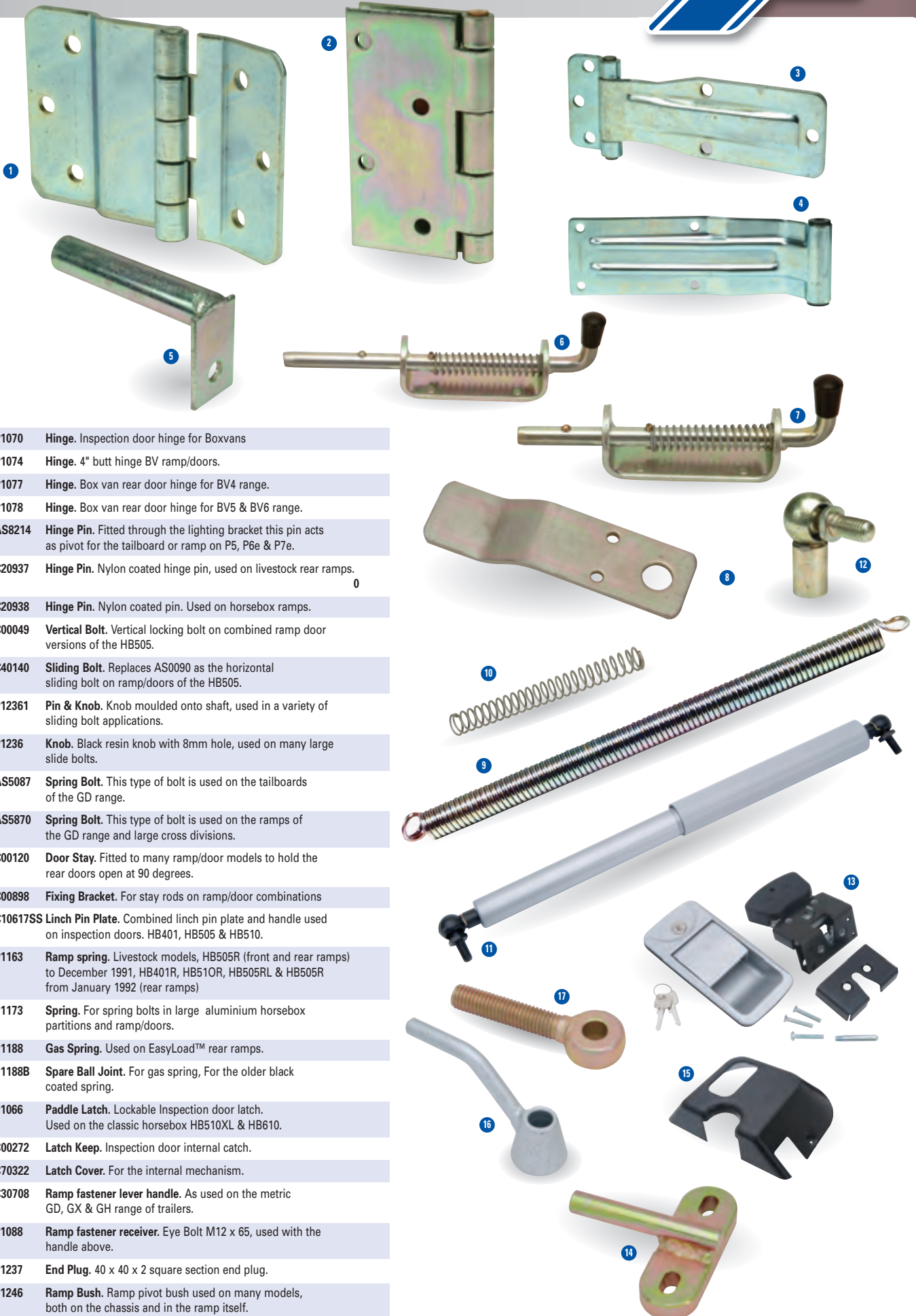


Hardware & Ironmongery

Ramp and door fasteners • Door stops • Nuts, bolts & washers



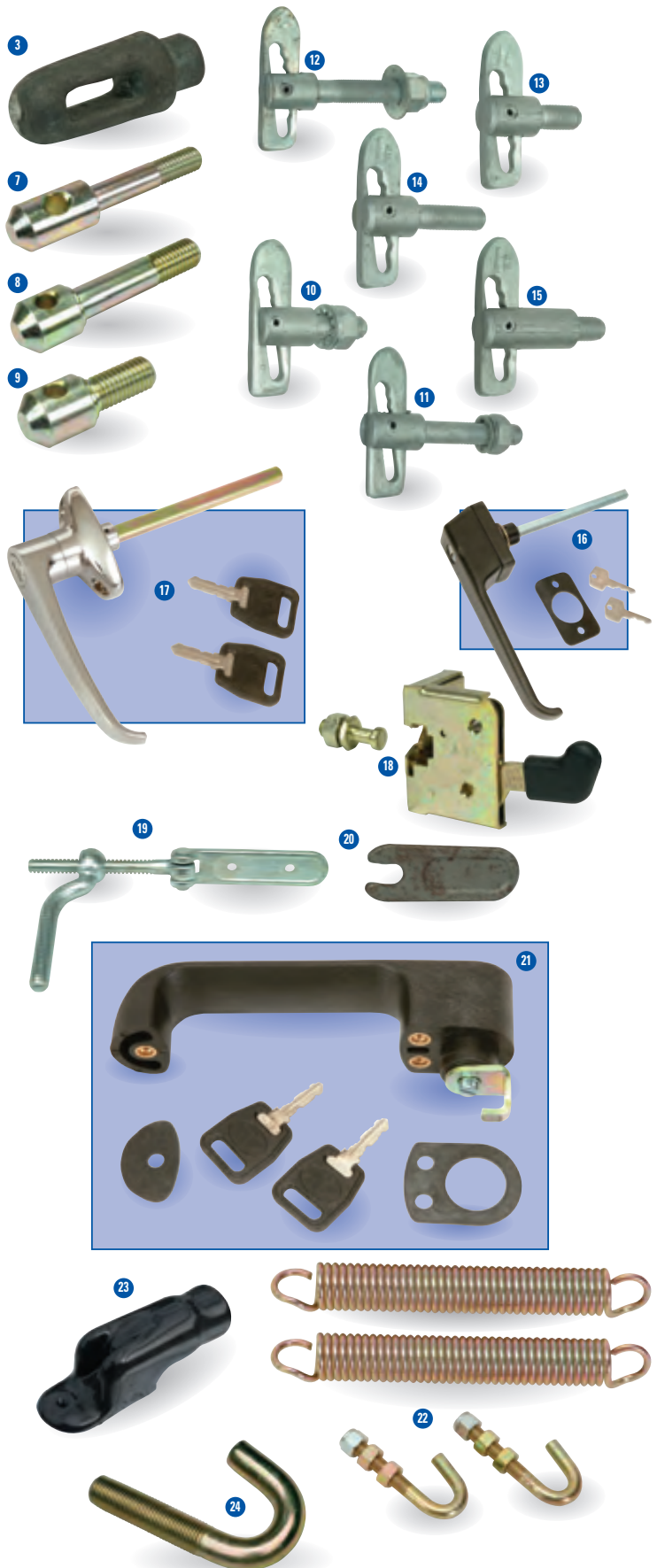
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Ramp and door accessories: Antiluce & linch pin fasteners & receivers, lock mechanisms & handles	76
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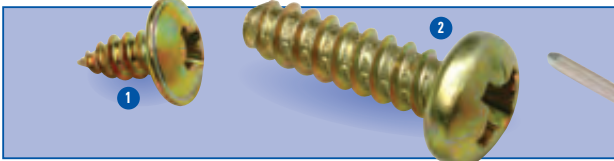
- 1 P1070 Hinge. Inspection door hinge for Boxvans
- 2 P1074 Hinge. 4" butt hinge BV ramp/doors.
- 3 P1077 Hinge. Box van rear door hinge for BV4 range.
- 4 P1078 Hinge. Box van rear door hinge for BV5 & BV6 range.
- 5 AS8214 Hinge Pin. Fitted through the lighting bracket this pin acts as pivot for the tailboard or ramp on P5, P6e & P7e.
- C20937 Hinge Pin. Nylon coated hinge pin, used on livestock rear ramps.
- C20938 Hinge Pin. Nylon coated pin. Used on horsebox ramps.
- C00049 Vertical Bolt. Vertical locking bolt on combined ramp door versions of the HB505.
- C40140 Sliding Bolt. Replaces AS0090 as the horizontal sliding bolt on ramp/doors of the HB505.
- P12361 Pin & Knob. Knob moulded onto shaft, used in a variety of sliding bolt applications.
- P1236 Knob. Black resin knob with 8mm hole, used on many large slide bolts.
- 6 AS5087 Spring Bolt. This type of bolt is used on the tailboards of the GD range.
- 7 AS5870 Spring Bolt. This type of bolt is used on the ramps of the GD range and large cross divisions.
- C00120 Door Stay. Fitted to many ramp/door models to hold the rear doors open at 90 degrees.
- C00898 Fixing Bracket. For stay rods on ramp/door combinations
- 8 C10617SS Linch Pin Plate. Combined linch pin plate and handle used on inspection doors. HB401, HB505 & HB510.
- 9 P1163 Ramp spring. Livestock models, HB505R (front and rear ramps) to December 1991, HB401R, HB510R, HB505RL & HB505R from January 1992 (rear ramps)
- 10 P1173 Spring. For spring bolts in large aluminium horsebox partitions and ramp/doors.
- 11 P1188 Gas Spring. Used on EasyLoad™ rear ramps.
- 12 P1188B Spare Ball Joint. For gas spring, For the older black coated spring.
- 13 P1066 Paddle Latch. Lockable Inspection door latch. Used on the classic horsebox HB510XL & HB610.
- 14 C00272 Latch Keep. Inspection door internal catch.
- 15 C70322 Latch Cover. For the internal mechanism.
- 16 C30708 Ramp fastener lever handle. As used on the metric GD, GX & GH range of trailers.
- 17 P1088 Ramp fastener receiver. Eye Bolt M12 x 65, used with the handle above.
- P1237 End Plug. 40 x 40 x 2 square section end plug.
- P1246 Ramp Bush. Ramp pivot bush used on many models, both on the chassis and in the ramp itself.



- 1 P1096 Linch Pin. 10mm diameter linch pin and curved snap ring with retainer chain fitted. Used on the tipper tailboards, and the HB510XL, HB610 telescopic partitions.
- 2 P1030 Spring Ring Cotter. Used on various models of plant trailer to secure the loading ramps.
- 3 P1031 Slotted Peg. Slotted peg (Linch pin) Receiver.
- 4 P1110/50SS Linch Pin. 1/4inch diameter stainless steel linch pin and snap ring with retainer chain fitted (50mm pin).
- 5 P1097 Linch pin. 8mm diameter with snap ring & chain fitted.
P11155 Pin assembly. HB510XL & HB610 telescopic partitions.
- 6 P1040 R Clip. Incorporating chain used on ramp/door combinations.
- 7 P1099SS Linch Pin Receiver. Bolt on, used on P6 & P7 mesh side kits
- 8 P1105 Linch Pin Receiver. Bolt on, used on many mesh side kits (headboard connection).
- 9 P1107 Linch Pin Receiver. Bolt on, used on livestock trailer back rails, rear barriers and ramp/door trailers.
- 10 P1007 Antiluce "Baby". Used on horsebox inspection doors.
- 11 P1008 Antiluce "Baby". Used on horsebox rear doors before 1992.
- 12 P1002 Antiluce. Used on HB306&407, LTA5TR, HB505 (to december 1991) and on horsebox containers.
- 13 P1003G Antiluce. As used on rear ramps of horseboxes (older models), livestock trailers and canopies.
- 14 P1005 Antiluce. Used on HB306&HB505 (to december 1991).
- 15 P1009G Antiluce. Used on P6/8, TA5/510 and DP inspection doors.
- 16 P1053 Handle. Locking handle with 180 degree movement between open and closed, 8mm square operating shaft. Used on the rear doors of Box Vans. With ramp doors.
- 17 P1054 Handle. Chrome lever handle used on box vans with van doors.
- 18 P1059 Latch. RH internal door latch mechanism as used on boxvans with left side inspection doors.
P1060 Latch. LH internal door latch mechanism as used on boxvans with right side inspection doors.
- 19 P1011 Clamp fastener. Used on the drawbars of CT166 & 167. To hold body down.
- 20 P1011P Weld-on plate. Used with the clamp fastner above.
- 21 P10580 Handle. Push button handle used on BV4 & BV5 inspection doors.
KS0800 Ramp Spring Kit. As used on the older livestock trailers and the Horsebox range (up to April 2008).
KS0802 Ramp Spring Kit. As used on Horsebox containers.
- 22 KS0803 Ramp Spring Kit. Used on the imperial GD ramp model.
P1165 Ramp spring. Used on GX models until 2005.
AS4364 Ramp Spring Bracket. For the upper (adjustable) end of the ramp spring kit on the older horsebox range.
- 23 C70310 Spring Cover. Covers the upper end of the ramp spring & bracket on newer horsebox models.
- 24 C00215 J Bolt (Metric). M12 - 107mm long (replaced imperial bolt from July 2003).
C00216 J Bolt (Metric). M12 - 75mm long (replaced imperial bolt from July 2003).

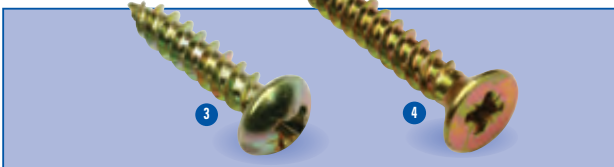


SELF-TAPPING SCREWS



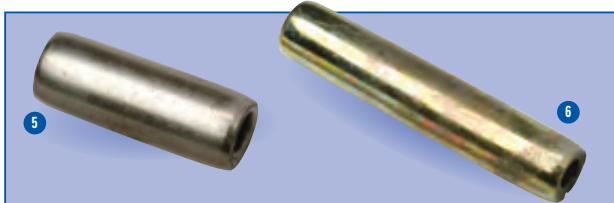
	Pack Qty
1 F1227ZPK Self tapping screw. Number 8 x 3/8" pozidrive flanged.	100
F1229ZPK Self tapping screw. Number 8 x 1/2" pozidrive flanged.	100
2 F1241ZPK Self tapping screw. Number 12 x 3/4" pozidrive pan head.	50
F1242ZPK Self tapping screw. Number 12 x 1" pozidrive pan headed.	100
F1252ZPK Self tapping screw. Number 14 x 1" pozidrive pan head.	50
F1260ZPK Self tapping screw. Number 14 x 1-1/4" flooring screw.	50
F1261ZPK Self tapping screw. Number 14 x 1-1/2" flooring screw.	50
F1262ZPK Self tapping screw. Number 14 x 1-3/4" flooring screw.	50
F1258ZPK Self tapping screw. Number 14 x 2" pozidrive pan head.	25
F1265ZPK Self tapping screw. Number 14 x 2-1/2" pozidrive countersunk.	25
F1201ZPK Self tapping screw. M6 x 12 pozidrive pan head.	50
F1202ZPK Self tapping screw. M6 x 16 pozidrive pan head.	50

WOOD SCREWS



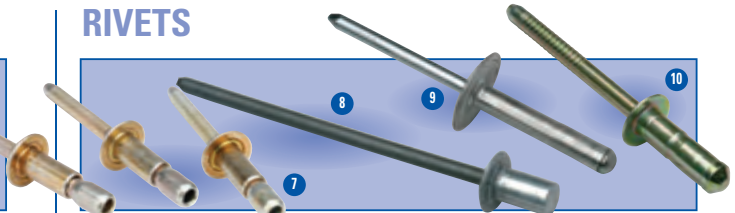
	Pack Qty
3 F1313ZPK Wood screw #6. 3/4" supa round headed wood screw.	200
F1316ZPK Wood screw #8. 1" supa round headed wood screw.	200
F1318ZPK Wood screw #8. 1-1/4" supa countersunk wood screw.	200
F1320ZPK Wood screw #8. 1-1/4" supa round headed wood screw.	150
4 F1325ZPK Wood screw #10. 1-1/4" pozi countersunk wood screw.	150
F1330ZPK Wood screw #10. 3" supa countersunk wood screw.	50
F1332ZPK Wood screw #10. 2" supa countersunk wood screw.	50

SPIROL & SELLOCK PINS



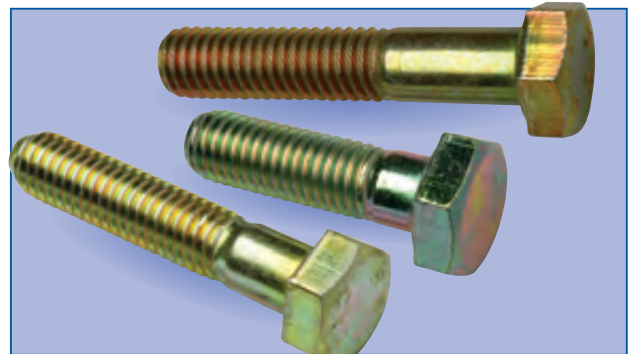
	Pack Qty
5 F1910ZPK Spirol pin. 30mm long x 4mm diameter.	10
F1907ZPK Spirol pin. 3/4" long x 3/16" diameter.	10
F1909SPK Spirol pin. 3/4" long x 1/4" diameter.	10
6 F1906ZPK Spirol pin. 1" long x 3/16" diameter.	10
F1908ZPK Sellock pin. 2" long x 1/4" diameter.	10

RIVETS



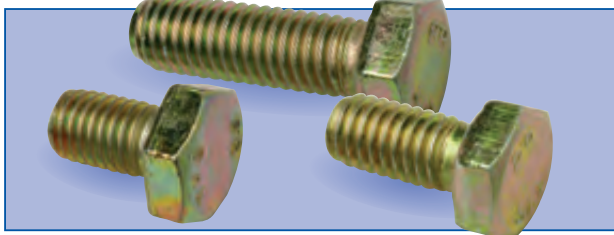
	Pack Qty
7 F0125PK Maganlok. MGLP - R8 - 6UA (1/4 Bolt).	50
F0001PK Rivet. Aluminium Dome head rivet 4.8mm(D) x 9.8mm(L).	50
F0002PK Rivet. Aluminium Dome head rivet 4.8mm(D) x 11.4mm(L).	50
F0003PK Rivet. Aluminium Dome head rivet 4.8mm(D) x 14.6mm(L).	50
F0004PK Rivet. Aluminium Dome head rivet 4.8mm(D) x 17.8mm(L).	50
8 F0006PK Rivet. Aluminium Dome head rivet 3.2mm(D) x 5.9mm(L).	50
F0051PK Rivet. Aluminium large flange rivet 4.8mm(D) x 19.6mm(L).	50
9 F0052PK Rivet. Aluminium large flange rivet 4.8mm(D) x 27.5mm(L).	50
F0053PK Rivet. Aluminium Dome head rivet 3/16"(D) x 1"(L).	50
10 F0058 Rivet. Steel bulb rivet 4.8mm(D) x 16.5mm(L).	50
F0070PK Rivet. Semi-tubular rivet 1/4"(D) x 1 1/4"(L) - used in ramp-gate and small cross division construction.	50

HEXAGONAL HIGH TENSILE BOLTS



	Pack Qty
F0302ZPK M5 Bolt. 25mm long hexagonal headed High Tensile bolt.	20
F0304ZPK M5 Bolt. 35mm long hexagonal headed High Tensile bolt.	20
F0310ZPK M6 Bolt. 30mm long hexagonal headed High Tensile bolt.	20
F0311ZPK M6 Bolt. 35mm long hexagonal headed High Tensile bolt.	20
F0315ZPK M6 Bolt. 45mm long hexagonal headed High Tensile bolt.	10
F0317ZPK M6 Bolt. 50mm long hexagonal headed High Tensile bolt.	10
F0318ZPK M6 Bolt. 55mm long hexagonal headed High Tensile bolt.	10
F0316ZPK M6 Bolt. 65mm long hexagonal headed High Tensile bolt.	10
F0319ZPK M6 Bolt. 70mm long hexagonal headed High Tensile bolt.	10
F0334ZPK M8 Bolt. 100mm long hexagonal headed black bolt.	10
F0337ZPK M8 Bolt. 45mm long hexagonal High Tensile bolt.	10
F0328ZPK M8 Bolt. 40mm long hexagonal headed High Tensile bolt.	10
F0327ZPK M8 Bolt. 45mm long hexagonal headed High Tensile bolt.	10
F0326ZPK M8 Bolt. 50mm long hexagonal headed High Tensile bolt.	10
F0329ZPK M8 Bolt. 55mm long hexagonal headed High Tensile bolt.	10
F0330ZPK M8 Bolt. 65mm long hexagonal headed High Tensile bolt.	10
F0333ZPK M8 Bolt. 70mm long hexagonal headed High Tensile bolt.	10
F0341ZPK M10 Bolt. 35mm long hexagonal headed High Tensile bolt.	10
F0346ZPK M10 Bolt. 50mm long hexagonal headed High Tensile bolt.	10
F0349ZPK M10 Bolt. 65mm long hexagonal headed High Tensile bolt.	10
F0350ZPK M10 Bolt. 70mm long hexagonal headed High Tensile bolt.	10
F0352ZPK M10 Bolt. 80mm long hexagonal headed High Tensile bolt.	10

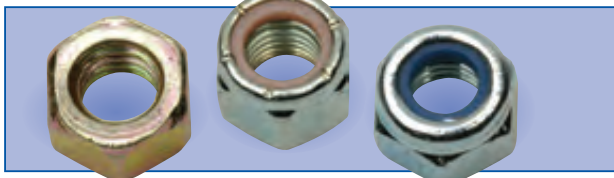
HEXAGONAL HIGH TENSILE SETSCREWS



Pack Qty

F0700ZPK M5 Setscrew. 20mm long hexagonal headed High Tensile setscrew.	20
F0701ZPK M6 Setscrew. 12mm long hexagonal headed High Tensile setscrew.	20
F0704ZPK M6 Setscrew. 16mm long hexagonal headed High Tensile setscrew.	20
F0706ZPK M6 Setscrew. 20mm long hexagonal headed High Tensile setscrew.	20
F0707ZPK M6 Setscrew. 25mm long hexagonal headed High Tensile setscrew.	20
F0725ZPK M6 Setscrew. 35mm long hexagonal headed High Tensile setscrew.	20
F0723ZPK M8 Setscrew. 25mm long hexagonal headed High Tensile setscrew.	20
F0732ZPK M10 Setscrew. 16mm long hexagonal headed High Tensile setscrew.	10
F0735ZPK M10 Setscrew. 30mm long hexagonal headed High Tensile setscrew.	10

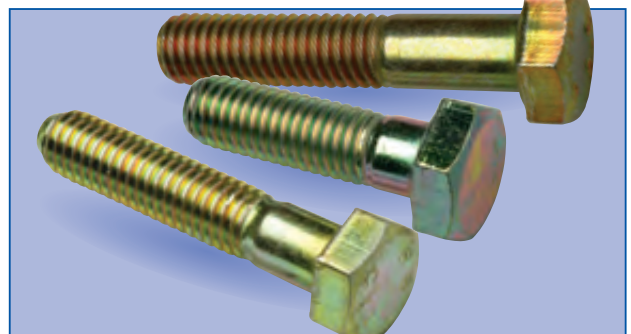
HEXAGONAL ENGINEERING NUTS



Pack Qty

F1001ZPK M5 Nut. Plain hex type.	20
F1045ZPK M5 Nut. Nyloc type.	20
F1085ZPK M6 Dome Nut. As used on horsebox trailers, gives a decorative and protective finish.	20
F1002ZPK M6 Nut. Plain hex type.	20
F1053ZPK M8 Nut. Indented face provides positive thread locking.	20
F1051ZPK M8 Nut. Nyloc type.	20
F1008ZPK M10 Locknut. M10 thin locknut.	20
F1055ZPK M10 Nut. Nyloc type.	20
F1004ZPK M10 Nut. Plain hex type.	20

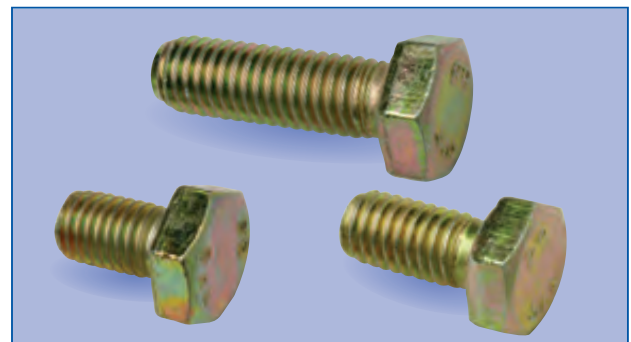
HEXAGONAL HIGH TENSILE BOLTS



Pack Qty

F0368ZPK M12 Bolt. 40mm long hexagonal headed High Tensile bolt.	10
F0370ZPK M12 Bolt. 50mm long hexagonal headed High Tensile bolt.	10
F0371ZPK M12 Bolt. 60mm long hexagonal headed High Tensile bolt.	10
F0373ZPK M12 Bolt. 65mm long hexagonal headed High Tensile bolt.	10
F0374ZPK M12 Bolt. 80mm long hexagonal headed High Tensile bolt.	10
F0375ZPK M12 Bolt. 90mm long hexagonal headed High Tensile bolt.	10
F0378ZPK M12 Bolt. 100mm long hexagonal headed High Tensile bolt.	10
F0379ZPK M12 Bolt. 110mm long hexagonal headed High Tensile bolt.	10
F0380ZPK M12 Bolt. 120mm long hexagonal headed High Tensile bolt.	4
F0381ZPK M12 Bolt. 130mm long hexagonal headed High Tensile bolt.	4
F0383ZPK M12 Bolt. 150mm long hexagonal headed High Tensile bolt.	4

HEXAGONAL HIGH TENSILE SETSCREWS



Pack Qty

F0740ZPK M12 Setscrew. 20mm long hexagonal headed High Tensile setscrew.	10
F0741ZPK M12 Setscrew. 25mm long hexagonal headed High Tensile setscrew.	10
F0743ZPK M12 Setscrew. 30mm long hexagonal headed High Tensile setscrew.	10

HEXAGONAL ENGINEERING NUTS

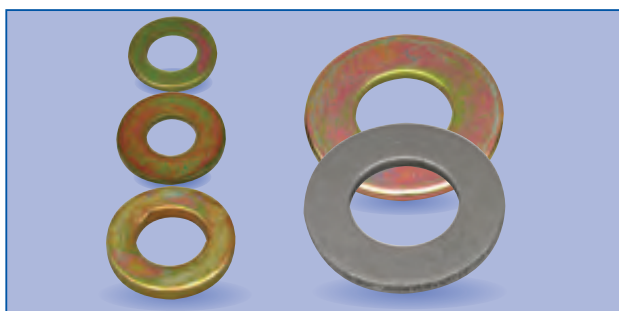


Pack Qty

F1005SPK M12 Nut. Plain hex type (Self coloured).	10
F1059ZPK M12 Nut. Nyloc type.	10



See pages 30-34 for a range of quality sockets, spanners and other expert quality tools.

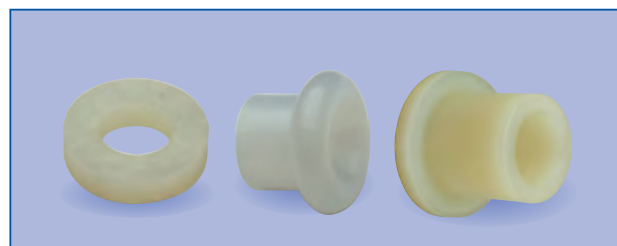


	Pack Qty
F1107GPK M8 Washer. M8x21mm plated washer.	20
F1104GPK M10 Washer. M10x24.	20
F1106ZPK M12 Washer. M12x24.	20
F1121ZPK 1/4" Washer. 1/4" x 1/2" plated washer.	20
F1123ZPK 1/4" Washer. 1/4" x 3/4" Light.	20
F1125ZPK 1/4" Washer. 1/4" x 1-1/4" x 1/16".	20
F1146ZPK 1/2" Washer. 1/2" x 1-1/4" x 12 Gauge.	20
F1126ZPK 1/2" Washer. 1/4" x 1-1/2" x 1/16".	20
F1118ZPK 3/16" Washer. 3/16" x 1" plated washer.	20

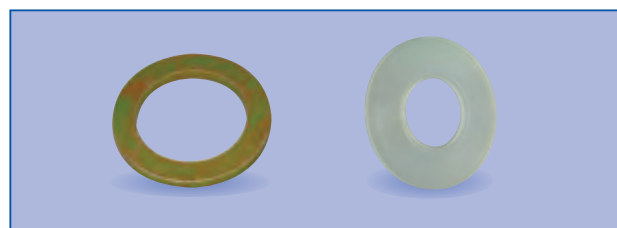
For the complete selection of coloured bolts and washers please see page 93 for Horseboxes and page 134 for Boxvans



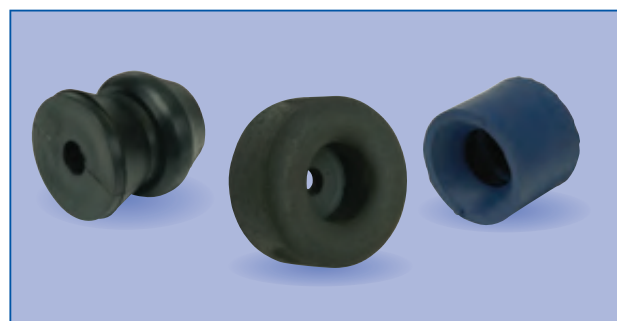
	Pack Qty
F1103MAPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (red).	16
F1103GRP K Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (green).	16
F1103BLPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (blue).	16
F1103WHPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (white).	16
F1103SLPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (silver).	16
F1103BKPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (black).	16
F1103ZPK Retainer Washer. This washer sits under the breast bar receiver bolt on the outside of the trailer (gold passivated).	16
P1278PK Neoprene Washer. 40mm washer used under the breastbar retainer washers.	16
F1112ZPK Neoprene Washer. M8x13mm off-white neoprene washer used on many boxvan fasteners.	16



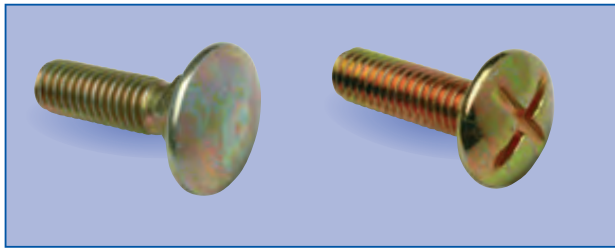
	Pack Qty
P12810PK Plastic Washer. WASHER (MOSS 32748).	10
P1216PK Nylon Spacer. 3/8" Internal diameter - 3.18mm long.	10
P1220PK Nylon Spacer. 1/4" Internal diameter - 4.76mm long.	10
P1218PK Nylon Spacer. 4.93 Internal diameter- 7.94mm long.	10
P1219PK Nylon Spacer. 1/4" Internal diameter - 11.11mm long.	10
P1217PK Nylon Spacer. 5.16 Internal diameter - 15.88mm long.	10
P1245PK Deck Cleat. Used on the earlier folding deck systems.	10
C74738PK Rampgate bush. The plastic bushes used at the hinge end of P6e ramp or tailboard (2 required).	2
C74737PK Rampgate Spigot. Fitted between the ramp gate and support bracket on some P6e versions.	2



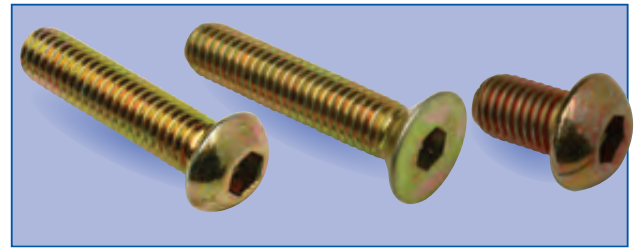
	Pack Qty
F1144ZPK Antiluce Washer Antiluce Spacer Washer.	10
P1281PK Poly Washer. Large polythene washer used under linch pin receivers to prevent rattles.	10



P1012M Door Holder (Male). Used with the female door holder to hold a door open (black).
P1012F Door Holder (Female). Soft rubber doorstop with centre hole, when used with the male part, can be used to hold a door open (blue).
P1012S Door Holder (Female). Soft rubber doorstop with centre hole, when used with the male part, can be used to hold a door open (black).
P1014 Doorstop. 1" diameter rubber doorstop (1/2" high).
P1015 Doorstop. 1-1/4" diameter rubber doorstop (7/8" high).



	Pack Qty
F0505ZPK M6 Roofing bolt. 25mm long slot headed roofing bolt.	20
F0506ZPK M6 Roofing bolt. 30mm long slot headed roofing bolt.	20
F0507ZPK M6 Roofing bolt. 35mm long slot headed roofing bolt.	20
F0508ZPK M6 Roofing bolt. 40mm long slot headed roofing bolt.	20
F0520ZPK M8 Roofing bolt. 30mm long slot headed roofing bolt.	20
F0521ZPK M8 Roofing bolt. 40mm long slot headed roofing bolt.	20
F0602ZPK M6 Cup Square bolt. 20mm long cup square bolt for use in timber panels.	20
F0603ZPK M6 Cup Square bolt. 25mm long cup square bolt for use in timber panels.	20
F0603WPK M6 Cup Square bolt. 25mm long white plastic coated cup square bolt for use on our G.R.P. coated panels.	20
F0605ZPK M6 Cup Square bolt. 30mm long cup square bolt for use in timber panels.	20
F0606ZPK M6 Cup Square bolt. 35mm long cup square bolt for use in timber panels.	20
F0608ZPK M6 Cup Square bolt. 45mm long cup square bolt for use in timber panels.	20
F0611ZPK M6 Cup Square bolt. 60mm long cup square bolt for use in timber panels.	20



	Pack Qty
F0910ZPK M6 Socket screw. 25mm long Button head.	10
F0906ZPK M6 Socket screw. 30mm long Countersunk head.	10
F0922ZPK M8 Socket screw. 35mm long Countersunk head.	10
F0930ZPK M8 Socket screw. 20mm long Button head.	10
F0931ZPK M8 Socket screw. 30mm long Button head.	10
F0935ZPK M12 Socket screw. 20mm long Button head.	10



C00215	J bolt (metric). M12 - 107mm long (replaces imperial bolt from July 2003).
C00216	J bolt (metric). M12 - 75mm long (replaces imperial bolt from July 2003).
P0015	Wheelnut cover. Black poly cap for M12 wheel nuts.
P00911	Nut cover. Black poly cap for M14 nuts.
C09804	M16 Studding. 115mm long - Now used in place of 5/8" in spare wheel installations.
C09803	M16 Studding. 165mm long - Now used in place of 5/8" in spare wheel installations.
F1089Z	M8 Wing nut. Multi purpose fastener found on many canopies.
F1091Z	M8 Spherical nut. M8 used at the compensator end of the brake cables.

For spare wheel
fasteners please
see page 48

For leaf spring
and u bolt
fasteners please
see page 45