BOXED FIXINGS

- Traditional masonry fixings also known as Loose Bolt Shield Anchors wallbolts
- Ideal for medium duty non-critical applications such as garage door and door frames, holding down machinery, racking, seating, electrical and plumbing fittings

| Code | Size | Drill Hole Diameter | Maximum Fixture Thickness | Minimum Hole Depth | Finish | Box Quantity |
|----------|------------|------------------------|------------------------------|-----------------------|---------------|-----------------|
| MSL06010 | M6 x 10mm | I0mm | I0mm | 40mm | Zinc & Yellow | 25 |
| MSL06025 | M6 x 25mm | I0mm | 25mm | 40mm | Zinc & Yellow | 25 |
| MSL06040 | M6 x 40mm | I0mm | 40mm | 40mm | Zinc & Yellow | 25 |
| MSL08010 | M8 x 10mm | I4mm | I0mm | 50mm | Zinc & Yellow | 25 |
| MSL08025 | M8 x 25mm | I4mm | 25mm | 50mm | Zinc & Yellow | 25 |
| MSL08040 | M8 x 40mm | I4mm | 40mm | 50mm | Zinc & Yellow | 25 |
| MSL10010 | MI0 x I0mm | I6mm | I0mm | 60mm | Zinc & Yellow | 25 |
| MSL10025 | M10 x 25mm | I6mm | 25mm | 60mm | Zinc & Yellow | 25 |
| MSL10050 | M10 x 50mm | I6mm | 50mm | 60mm | Zinc & Yellow | 25 |
| MSL10075 | M10 x 75mm | 16mm | 75mm | 60mm | Zinc & Yellow | 25 |
| MSL12010 | MI2 x I0mm | 20mm | I0mm | 80mm | Zinc & Yellow | 25 |
| MSL12025 | M12 x 25mm | 20mm | 25mm | 80mm | Zinc & Yellow | 25 |
| MSL12040 | M12 x 40mm | 20mm | 40mm | 80mm | Zinc & Yellow | 25 |
| MSL12060 | M12 x 60mm | 20mm | 60mm | 80mm | Zinc & Yellow | 25 |
| MSL16015 | MI6 x I5mm | 25mm | I5mm | I05mm | Zinc & Yellow | 10 |
| MSL16030 | M16 x 30mm | 25mm | 30mm | I05mm | Zinc & Yellow | 10 |

• Traditional masonry fixings also known as wallbolts

Tel: 0118 945 5781

 Ideal for medium duty non-critical applications such as garage door and door frames, holding down machinery, racking, seating, electrical and plumbing fittings

| Code | Size Drill Hole Diameter | | Fixture Thickness | Minimum Hole Depth | Finish | Box Quantity |
|----------|--------------------------|------|----------------------|-----------------------|---------------|-----------------|
| MSP06010 | M6 x 10mm | I0mm | I0mm | 40mm | Zinc & Yellow | 25 |
| MSP06025 | M6 x 25mm | I0mm | 25mm | 40mm | Zinc & Yellow | 25 |
| MSP06060 | M6 x 60mm | I0mm | 60mm | 40mm | Zinc & Yellow | 25 |
| MSP08010 | M8 x 10mm | I4mm | I0mm | 50mm | Zinc & Yellow | 25 |
| MSP08025 | M8 x 25mm | I4mm | 25mm | 50mm | Zinc & Yellow | 25 |
| MSP08040 | M8 x 40mm | I4mm | 40mm | 50mm | Zinc & Yellow | 25 |
| MSP08060 | M8 x 60mm | I4mm | 60mm | 50mm | Zinc & Yellow | 25 |
| MSP08080 | M8 x 80mm | I4mm | 80mm | 50mm | Zinc & Yellow | 25 |
| MSP10015 | M10 x 15mm | I6mm | I5mm | 60mm | Zinc & Yellow | 25 |
| MSP10030 | M10 x 30mm | I6mm | 30mm | 60mm | Zinc & Yellow | 25 |
| MSP10060 | M10 x 60mm | I6mm | 60mm | 60mm | Zinc & Yellow | 25 |
| MSP10070 | M10 x 70mm | I6mm | 70mm | 60mm | Zinc & Yellow | 25 |
| MSP10090 | M10 x 90mm | I6mm | 90mm | 60mm | Zinc & Yellow | 25 |
| MSP12015 | MI2 x I5mm | 20mm | I5mm | 80mm | Zinc & Yellow | 25 |
| MSP12030 | M12 x 30mm | 20mm | 30mm | 80mm | Zinc & Yellow | 25 |
| MSP12075 | M12 x 75mm | 20mm | 75mm | 80mm | Zinc & Yellow | 10 |
| MSP16035 | M16 x 35mm | 25mm | 35mm | I05mm | Zinc & Yellow | 10 |

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Projecting Bolt Shield Anchors

Version 1.01

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Shield Only



BOXED FIXINGS

• Shield can be used with threaded stud and alternative sizes of bolt

ARTISAN (PRE-PACKS)

| Code | Size | Drill Hole Diameter | Finish | Box Quantity | |
|--------|------------|------------------------|---------------|-----------------|--|
| MRSA08 | M8 x 50mm | I4mm | Zinc & Yellow | 50 | |
| MRSA10 | MI0 x 60mm | 16mm | Zinc & Yellow | 50 | |
| MRSA12 | M12 x 72mm | 20mm | Zinc & Yellow | 25 | |

Hook & Eye Bolt Shield Anchors



 Provides an anchor point for the tying down or the hanging of fixtures and fittings

| Code | Туре | Size | Drill Hole Nominal Diameter Screw Length | | Finish | Box Quantity |
|-----------|-----------|-----------|--|------|---------------|-----------------|
| MHWB08060 | Hook Bolt | M8 x 60mm | I4mm | 60mm | Zinc & Yellow | 25 |
| MEWB08060 | Eye Bolt | M8 x 60mm | I4mm | 60mm | Zinc & Yellow | 25 |

Chemical Injection Polyester Resin Anchors



- Safe system for stress-free anchoring of building materials
- 2 part grey polyester injection resins used for anchoring into solid concrete, stone, masonry, brickwork and hollow masonry
- One mixer nozzle supplied per tube for the boxed 300ml and 410ml
- The bagged 300ml comes with two mixer nozzles

| Code | Product | Pack Description | Capacity | Gun Type | Pack Quantity |
|-----------|---------------------|------------------|-----------|----------------|------------------|
| MCIPR300 | Polyester Resin | Boxed | 300ml | Standard C3/C4 | 10 |
| MCIPR410 | Polyester Resin | Boxed | 410ml | MCIG380* | 10 |
| MCIPRP300 | Polyester Resin | Bagged | 300ml | Standard C3/C4 | 10 |
| MCIMN | Spare Mixer Nozzles | Bagged | Fits all | - | 10 |
| *MCIG380 | Applicator Gun | - | For 410ml | - | I |

Chemical Injection Resin Studs



- Studs for use with chemical injection resin systems
- Complete with one nut and washer
- The table below includes the number of fixings that can be done with the 300ml and the 380ml polyester resin cartridges

| Code | е | Size | Drill Hole Diameter | Hole Depth | Finish | Box Quantity | Polyester Resin 300ml | Polyester Resin 380ml |
|------|-------------|-------------|------------------------|---------------|--------|-----------------|--------------------------|--------------------------|
| MCSZ | 208 | M8 x II0mm | I0mm | 80mm | BZP | 10 | 85no | I I Ono |
| MCSZ | 210 | MI0 x I30mm | I2mm | 90mm | BZP | 10 | 45no | 60no |
| MCSZ | Z12 | M12 x 160mm | I4mm | II0mm | BZP | 10 | 30no | 40no |
| MCSZ | Z16 | M16 x 190mm | 18mm | I25mm | BZP | 10 | I 5no | 20no |
| MCSZ | Z 20 | M20 x 260mm | 25mm | I70mm | BZP | 10 | 7no | 9no |