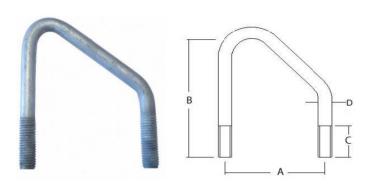
DATASHEET

N-BOLTS M12 BOLTS, WASHERS & NUTS





high-performance fasteners manufactured from mild steel Grade 4.6, offering dependable strength for heavy-duty applications. These U-shaped bolts are fully hot dip galvanised (H.D.S.G.) to provide excellent corrosion resistance, making them ideal for use in harsh outdoor environments, including telecoms infrastructure, utility installations, and structural supports.

Engineered to precise standards, the M12 diameter ensures robust clamping force and compatibility with a wide range of brackets, poles, and fittings. The hot dip galvanising process delivers superior longevity, even in demanding weather conditions or corrosive atmospheres.

FEATURES & BENEFITS

- Mild steel grade 43A to BS4360
- Supplied with 4 full nuts, 2 flat washers & 2 spring washers
- Finish spun galvanised
- Cut threads
- Material grade 303 Nuts & washers A2
- All dimensions in millimetres

TECHNICAL SPECIFICATION

| А | В | С | D | Angle Size | Weight (kg) |
|-----|-----|----|----|-------------|-------------|
| 75 | 110 | 50 | 12 | 60 x 60 | 0.301 |
| 80 | 100 | 35 | 12 | 65 x 65 | 0.289 |
| 85 | 105 | 35 | 12 | 70 x 70 | 0.304 |
| 90 | 110 | 35 | 12 | 70 x 70 | 0.312 |
| 95 | 120 | 40 | 12 | 80 x 80 | 0.340 |
| 105 | 140 | 50 | 12 | 90 x 90 | 0.366 |
| 115 | 145 | 40 | 12 | 100 x 100 | 0.384 |
| 130 | 165 | 50 | 12 | 4 ½" x 4 ½" | 0.420 |
| 135 | 170 | 50 | 12 | 120 x 120 | 0.420 |
| 142 | 177 | 50 | 12 | 5" x 5" | 0.458 |
| 165 | 200 | 50 | 12 | 150 x 150 | 0.491 |