

Screw Pin Sling Shackle Crosby S-253



Product information

The Crosby S-253 top sling is designed to connect slings to steel fittings.

Meets or exceeds all requirements of ASME B30.26 including identification, ductility, design factor, proof load and temperature requirements. Importantly, these shackles meet other critical performance requirements including fatigue life, impact properties and material traceability, not addressed by ASME B30.26.

Material: All alloy construction.

Marking: According to standard, CE-marked, Each shackle has a Product Identification Code (PIC) for material traceability along with a Working Load Limit and the name Crosby forged into it.

Standard: EN 13889

Safety factor: 5:1

| Part Code | WLL ton | Eye width mm | A mm | B mm | C mm | D mm | E mm | G mm | K mm | L mm | M mm | N mm | P mm | R mm | Weight kg |
|--------------|---------|--------------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|
| 420100330210 | 3.25 | 25 | 22.4 | 15.7 | 35.1 | 19.1 | 38.1 | 86 | 38.1 | 19.1 | 68.5 | 82 | 11.2 | 25.4 | 0.64 |
| 420100650210 | 6.5 | 35 | 31.8 | 19.1 | 44.5 | 22.4 | 47.8 | 105 | 46 | 25.4 | 86 | 102 | 12.7 | 30.2 | 1 |
| 420100880210 | 8.75 | 50 | 35.1 | 22.4 | 57 | 25.4 | 71.5 | 140 | 53 | 28.4 | 106 | 114 | 12.7 | 36.6 | 1.72 |
| 420101250210 | 12.5 | 75 | 41.1 | 28.4 | 82.6 | 31.8 | 77.5 | 161 | 66.5 | 35.1 | 143 | 142 | 15.7 | 46 | 3.31 |
| 420102050210 | 20.5 | 100 | 54 | 35.1 | 114 | 38.1 | 133 | 240 | 79 | 44.5 | 191 | 175 | 19.1 | 54 | 6.89 |
| 420103500210 | 35 | 125 | 63.5 | 44.5 | 140 | 51 | 161 | 292 | 106 | 57 | 233 | 220 | 25.4 | 73 | 14 |
| 420105000210 | 50 | 150 | 76 | 54 | 165 | 57 | 196 | 349 | 121 | 70 | 279 | 260 | 31 | 81 | 23.6 |

Blueprint

