



Enlarged Welded Master Link Assembly X-007

Product information

Welded Master Link designed for 3-4 legs Wire Rope and Chain Slings.

At least 25% greater WLL than traditional Grade 8 products.

Proof Load tested at 2.5 times the WLL with certification for each batch manufactured. Fatigue rated to 20,000 cycles at 1.5 times the WLL.

Material: Quenched and Tempered Alloy Steel.

Marking: According to standard, CE-marked, Type, manufacturer ID, traceability.

Temperature range: -40° up to +200°C (without reduction in WLL).

Finish: Blue painted

Standard: EN 1677-4

Safety factor: 5:1

| Part Code | WLL ton | Proof Load kN | Can be used up to single hook acc. to DIN 15401 no. | For Grade 100 Chain 3 and 4-leg mm | D mm | A mm | B mm | d mm | a mm | b mm | Weight kg |
|--------------|---------|---------------|-----------------------------------------------------|------------------------------------|------|------|------|------|------|------|-----------|
| 402100530530 | 5.3 | 130 | 6 | 7,8 | 19 | 160 | 90 | 16 | 140 | 70 | 2.4 |
| 402100890530 | 8.9 | 218 | 16 | 10 | 25 | 275 | 145 | 19 | 160 | 90 | 5.2 |
| 402101290530 | 12.9 | 316 | 16 | 10 | 28 | 275 | 145 | 22 | 180 | 100 | 7.1 |
| 402101700530 | 17 | 417 | 16 | 13 | 32 | 275 | 145 | 25 | 210 | 115 | 10 |
| 402102360530 | 23.6 | 578 | 16 | 16 | 36 | 275 | 145 | 28 | 190 | 100 | 12.2 |
| 402102810530 | 28.1 | 688 | 20 | 16 | 40 | 300 | 160 | 32 | 275 | 145 | 19.2 |
| 402103830530 | 38.3 | 938 | 25 | 20 | 45 | 340 | 180 | 36 | 285 | 155 | 26.5 |

Technical data

Assembled with

| | | |
|--------|---|----------|
| AD-19 | + | 2 AD-161 |
| AD-251 | + | 2 AD-19 |
| AD-28 | + | 2 AD-22 |
| AD-32 | + | 2 AD-25 |
| AD-361 | + | 2 AD-281 |
| AD-40 | + | 2 AD-32 |
| AD-45 | + | 2 AD-36 |
| AD-50 | + | 2 AD-401 |
| AD-60 | + | 2 AD-50 |
| AD-70 | + | 2 AD-601 |
| AD-90 | + | 2 AD-701 |

Blueprint

