

## Welded Master Link Assembly X-0082



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

**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:** 4:1

**Grade:** 10

| Part Code    | Code  | WLL  | EWL | Proof Load | For chain gr 10 Ø 2 leg | For chain gr 10 Ø 3-4 leg | WLL β 0-45° | Used to single hook acc. to DIN 15401 No. | D  | A   | B   | d  | a   | b  | Weight | Delivery time |
|--------------|-------|------|-----|------------|-------------------------|---------------------------|-------------|---|----|-----|-----|----|-----|----|--------|---------------|
|              |       | ton  |     | kN         | mm                      | mm                        | ton         |   | mm | mm  | mm  | mm | mm  | mm | kg     |               |
| 402100360440 | ED-22 | 3.55 | 394 | 87         | 6,7,8                   | 6                         | 3,55        | 25  | 22 | 340 | 180 | 13 | 54  | 25 | 3.2    | 20            |
| 402100560440 | ED-28 | 5.6  | 374 | 137        | 10                      | 7,8                       | 5,6         | 25  | 28 | 340 | 180 | 16 | 70  | 34 | 5.4    | 20            |
| 402100950440 | ED-32 | 9.5  | 425 | 233        | 13                      | 10                        | 9,5         | 25  | 32 | 340 | 180 | 19 | 85  | 40 | 7.4    | 20            |
| 402101410440 | ED-40 | 14.1 | 455 | 343        | 16                      | 13                        | 14,1        | 25  | 40 | 340 | 180 | 22 | 115 | 50 | 12.1   | 20            |
| 402102110440 | ED-40 | 21.2 | 480 | 519        | 20                      | 16                        | 21,2        | 25  | 40 | 340 | 180 | 25 | 140 | 65 | 14.2   | 20            |

# Blueprint

