



## Master Link Assembly X-006

### Product information

- Welded Master Link designed for 3-4 legs Chain, Wire Rope and Webbing Slings.
- The engineered flat makes it simple to insert wire rope thimbles on our links. Suitable for omega links.
- 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.
- Manufactured in accordance with EN 1677- 4 and ASME B30.26.

When fitting G10 components are added to G8 chain, the sling is rated at G8 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:** 4:1

**Grade:** 10

| Part Code    | Code            | WLL ton | EWL ton | Proof Load kN | For chain gr 10 Ø 3-4 leg mm | Can be used up to single hook acc. to DIN 15401 no. | WLL β 0-45° ton | D mm | A mm | B mm | d mm | a mm | b mm | Weight kg |
|--------------|-----------------|---------|---------|---------------|------------------------------|---|-----------------|------|------|------|------|------|------|-----------|
| 402100420410 | BD-19 + 2 DD+13 | 4.2     | 189     | 103           | 6                            | 5   | 4,2             | 19   | 135  | 75   | 13   | 54   | 25   | 1.3       |
| 402100820410 | BD-22 + 2 DD+16 | 8.2     | 230     | 201           | 7,8                          | 6   | 8,2             | 22   | 160  | 90   | 16   | 70   | 34   | 2.2       |
| 402101070410 | BD-28 + 2 DD+19 | 10.7    | 265     | 262           | 10                           | 8   | 10,7            | 28   | 180  | 100  | 19   | 85   | 40   | 3.9       |
| 402101570410 | BD-32 + 2 DD+22 | 15.7    | 315     | 385           | 13                           | 10  | 15,7            | 32   | 200  | 110  | 22   | 115  | 50   | 6.1       |
| 402102220410 | BD-36 + 2 DD+28 | 22.2    | 325     | 544           | 16                           | 16  | 22,2            | 36   | 260  | 140  | 28   | 140  | 65   | 10.6      |
| 402103410410 | BD-50 + 2 DD+32 | 34.1    | 450     | 835           | 20                           | 32  | 34,1            | 50   | 300  | 200  | 32   | 150  | 70   | 21.2      |
| 402104000410 | BD-50 + 2 DD+36 | 40      | 470     | 980           | 22                           | 32  | 40,0            | 50   | 300  | 200  | 36   | 170  | 75   | 23.8      |

## Blueprint

