



## Master Link Pewag AWI Stainless

### Product information



Stamped and suitable for both I- and II-leg assemblies and wire rope slings (similar to DIN 3088- 1989). The master link may also be used in VWI four-leg assemblies and as an end link. Its dimensions are similar to DIN 5688-1 and it is tested at 100 % of its load capacity.

A particular bonus is the higher resistance to acids and caustics compared to the standard loading rings G8, G10 and G12.

The AWI Master link is particularly suited for use in water and wastewater applications. It can also be used in connection with chemicals and food products; however, restrictions will apply.

**Material:** 1.4404 (AISI 316L), 1.4462 (AISI 318LN).

**Marking:** CE-marked

**Finish:** Pickled and blasted.

**Safety factor:** 4:1

**Grade:** 6

| Part Code    | Code     | WLL<br>ton | EWL | Usable with sling hooks<br>up to DIN 15401 No. | For chain Ø 1-leg<br>mm | For chain Ø 2-leg<br>mm | Double hook DIN 15402 no. | d<br>mm | t<br>mm | w<br>mm | s<br>mm | Weight<br>kg | Delivery time |
|--------------|----------|------------|-----|--|-------------------------|-------------------------|---------------------------|---------|---------|---------|---------|--------------|---------------|
| 400100560050 | AWI 8-6  | 0.56       | 60  | 0.5  | 4                       | 4                       | -                         | 8       | 60      | 35      | -       | 0.08         | 10            |
| 400100850050 | AWI 10-6 | 0.85       | 80  | 1.6  | 5                       | 5                       | 2.5                       | 10      | 80      | 50      | -       | 0.16         | 10            |
| 400100160050 | AWI 13-6 | 1.6        | 110 | 2.5  | 6/7/8                   | 6                       | 4                         | 13      | 110     | 60      | 10      | 0.34         | 10            |
| 400100260050 | AWI 16-6 | 2.6        | 110 | 2.5  | 10                      | 7/8                     | 4                         | 16      | 110     | 60      | 14      | 0.53         | 5             |
| 400100350050 | AWI 18-6 | 3.5        | 135 | 5  | -                       | 10                      | 6                         | 18      | 135     | 75      | 14      | 0.83         | 10            |
| 400100630050 | AWI 22-6 | 6.3        | 160 | 6  | 13/16                   | 13                      | 8                         | 23      | 160     | 90      | 17      | 1.55         | 5             |
| 400100890050 | AWI 26-6 | 8.9        | 180 | 8  | 20                      | 16                      | 10                        | 27      | 180     | 100     | 20      | 2.46         | 10            |
| 400101200050 | AWI 45*  | 12         | 340 | 25   | 26                      | -                       | 32                        | 45      | 340     | 180     | -       | 12.82        | 10            |
| 400101320050 | AWI 32-6 | 13.2       | 200 | 10   | -                       | 20                      | 12                        | 32      | 200     | 110     | 26      | 3.86         | 10            |
| 400101470050 | AWI 36-6 | 14.7       | 260 | 16   | -                       | -                       | 20                        | 36      | 260     | 140     | 29      | 6.22         | 10            |

# Blueprint

