

Master Link Assembly MAW POWERTEX (Wide)



Product information

The POWERTEX Master Link assembly MAW (Wide) is part of the range of Powertex G10 Lifting Sling Chain Components. The MAW assembly features wider toplinks and sublinks, making it ideal for larger hooks and steel wire rope slings with thimble eyes. It serves as the top assembly for both three-leg and four-legged chain sling or steel wire rope sling assemblies.

Available for 6 mm up to 16 mm chain and from WLL 3t up to WLL 21.2t.
All models are welded.

Powertex G10 Range benefits:

- 25% higher capacity compared to traditional Grade 8 components
- All POWERTEX G10 components are painted in luminous red
- Multi-functional master links and components are included in the range to allow quick and cost-effective assembly of chain slings
- The components meet EN 1677 part 1/2/3/4 +25% WLL
- Each forged component is crack detection tested, and samples are proof load tested.
- Each component is type tested in the factory and fatigue rated to 20,000 cycles at 1.5 times the WLL
- Full traceability through a batch number
- Replacement spare parts available
- All components are chromium 6 free
- POWERTEX 2.2 certificate enclosed with each box of components
- The components may also be used with Grade 8 chain to EN 818-2. In such a case, the chain sling needs to be rated as Grade 8 in accordance with EN 818-4.

Marking: According to standard, POWERTEX + Model (MAW-6-10) + traceability code.

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

Finish: Powder painted in luminous red

Standard: EN 1677-4 (+25% WLL) , AS 3776

Note: All models are welded

Safety factor: 4:1

Grade: 10

| Part code | Code | WLL ton | EWL mm | For chain, 3-4-leg mm | A, | B, | D, | a mm | b mm | d mm | H, | S mm | Weight kg |
|--------------|-----------|---------|--------|-----------------------|-----|-----|----|------|------|------|----|------|-----------|
| 402100300780 | MAW-6-10 | 3 | 270 | 6 | 150 | 90 | 19 | 120 | 70 | 14 | 28 | 7 | 1.8 |
| 402100530780 | MAW-8-10 | 5.3 | 300 | 8 | 160 | 95 | 22 | 140 | 80 | 18 | 28 | 8 | 3 |
| 402100840780 | MAW-10-10 | 8.4 | 360 | 10 | 200 | 120 | 30 | 160 | 95 | 22 | 43 | 11 | 6.5 |
| 402101410780 | MAW-13-10 | 14.1 | 440 | 13 | 250 | 150 | 40 | 190 | 110 | 26 | 43 | 13 | 12.8 |
| 402102100780 | MAW-16-10 | 21.2 | 500 | 16 | 300 | 200 | 50 | 200 | 120 | 32 | 60 | 17 | 23 |

Blueprint

