

Master Link MX POWERTEX Extra Large

Product information



The POWERTEX Master Link MX (Extra Large) is part of the range of Powertex G10 Lifting Sling Chain Components. The Master Link is extra large and can be fitted on crane hooks made according to DIN15401 no. 25 and DIN 15402 no. 32. Master Link MX is to be used as the top ring in one-legged chain sling assemblies.

Available for 10 mm up to 20 mm chain and from WLL 4t up to WLL 16t.
 All models are forged.

Powerdex G10 Range benefits:

- 25% higher capacity compared to traditional Grade 8 components
- All POWERTEX G10 components are powder 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 818-2 ... [Read more](#)

Marking: According to standard, POWERTEX + Model (MX-10-10) + 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

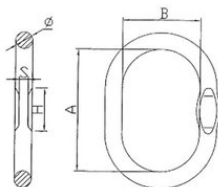
Note: In order to mount C-10-10 to MX-10-10 one C-13-10 needs to be mounted as transition link.

Safety factor: 4:1

Grade: 10

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Blueprint



Technical data

| Part code | Code | WLL ton | EWL mm | For chain, 1-leg mm | A mm | B mm | H mm | S mm | Ø mm mm | Weight kg |
|--------------|----------|---------|--------|---------------------|------|------|------|------|---------|-----------|
| 402100400760 | MX-10-10 | 4 | 340 | 10 | 340 | 180 | 43 | 13.5 | 25 | 3.7 |
| 402100670760 | MX-13-10 | 6.7 | 340 | 13 | 340 | 180 | 43 | 15 | 27 | 4.4 |
| 402101000760 | MX-16-10 | 10 | 340 | 16 | 340 | 180 | 60 | 18 | 33 | 6.6 |
| 402101600760 | MX-20-10 | 16 | 340 | 20 | 340 | 180 | 60 | 20 | 38 | 8.9 |