

Master Link MX POWERTEX Extra Large

Product information



The POWERTEX Master Link MX (Extra Large) is a Grade 10 master link designed as the top ring for one-leg chain sling assemblies. Its extra-large dimensions allow it to fit crane hooks manufactured in accordance with DIN 15401 No. 25 and DIN 15402 No. 32, making it a practical solution where standard master links do not provide sufficient clearance.

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

Best used for

- One-leg Grade 10 chain sling assemblies.
- Applications using large crane hooks to DIN 15401 No. 25 or DIN 15402 No. 32.

Product benefits

- Extra-large design fits selected DIN crane hooks with greater clearance.
- Designed as the top ring for one-leg chain sling assemblies.
- Grade 10 design delivers 25% higher capacity than traditional Grade 8 components.
- Forged construction provides strength and durability for industrial lifting.
- Conforms to EN 1677 Parts 1, 2, 3, and 4 with 25% increased WLL.
- Each component is crack detection tested. Production samples are proof-load tested, and the design is factory-type tested.
- The design is fatigue tested to 20,000 cycles at $1.5 \times$ WLL, with batch traceability and a POWERTEX 2.2 certificate.
- The components may also be used with Grade 8 chain to EN 818-2. In such a case, the chain sling must be rated to 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

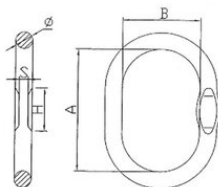
Note: In order to mount C-10-10 to MX-10-10 one C-13-10 needs to be mounted as transition link.

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