

## Master Link Assembly POWERTEX MAW

### Product information



The POWERTEX master Link Assembly MAW Wide is a welded Grade 10 master link assembly with wider top links and sublinks for chain sling and steel wire rope sling assemblies. The wider design provides additional space for larger hooks and thimble eyes, making it a practical top assembly for three-leg and four-leg lifting configurations.

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

#### Best used for

- Three-leg and four-leg Grade 10 chain sling assemblies.
- Steel wire rope slings with thimble eyes and larger crane hooks.

#### Product benefits

- Wide top links and sublinks accommodate larger hooks and thimble eyes.
- Suitable for three-leg and four-leg chain or steel wire rope sling assemblies.
- Grade 10 design delivers 25% higher capacity than traditional Grade 8 components.
- Welded construction provides a durable and reliable lifting connection.
- Conforms to EN 1677 Parts 1, 2, 3 and 4 with 25% increased WLL.
- Forged components are crack detection tested, with samples proof load tested for quality assurance.
- Factory type tested and fatigue rated to 20,000 cycles at  $1.5 \times$  WLL, with batch traceability and a POWERTEX 2.2 certificate for inspection and documentation.
- 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 (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

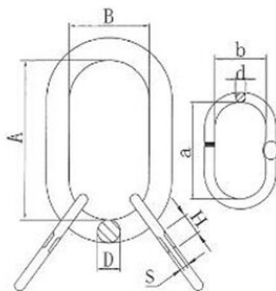
**Note:** All models are welded

**Safety factor:** 4:1

**Grade:** 10

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### Blueprint



### Technical data

Part code	Code	WLL ton	EWL mm	For chain, 3-4-leg mm	A mm	B mm	D mm	a mm	b mm	d mm	H mm	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
402102120780	MAW-16-10	21.2	500	16	300	200	50	200	120	32	60	17	23