

## Master Link Assembly MA POWERTEX

### Product information



The POWERTEX Master Link Assembly MA is a welded master link assembly used as the top ring in three- and four-leg chain sling assemblies. As part of the POWERTEX Grade 10 lifting chain component range, it provides a reliable connection point

Available for 6 mm up to 22 mm chain and from WLL 3t up to WLL 40t. All models are welded.

#### Best used for

- Three-leg and four-leg Grade 10 chain sling assemblies.
- Industrial lifting and rigging applications requiring a welded master link assembly.

#### Product benefits

- 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.
- Batch number traceability and a POWERTEX 2.2 certificate support inspection and documentation.
- The components may also be used with a 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 (MA-6-10) + traceability code.

**Temperature range:** -40 °C up to +200 °C utan reduktion av WL

**Finish:** Powder painted in red

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

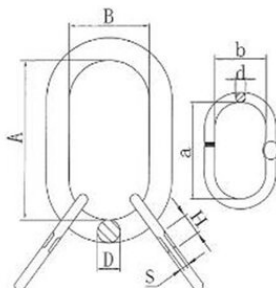
**Note:** All models are welded

**Safety factor:** 4:1

**Grade:** 10

## Master Link Assembly MA POWERTEX

### 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
402100300770	MA-6-10	3	189	6	135	75	18	54	25	14	28	7	1.3
402100530770	MA-8-10	5.3	230	8	160	90	22	70	34	16	28	8	2.2
402100840770	MA-10-10	8.4	265	10	180	100	27	85	40	18	28	11	3.6
402101400770	MA-13-10	14	315	13	200	110	33	115	50	22	43	13	6.4
402102120770	MA-16-10	21.2	400	16	260	140	36	140	65	28	55	17	10.6
402103360770	MA-20-10	33.6	530	20	350	190	50	180	90	32	-	-	23.7
402104000770	MA-22-10	40	530	22	350	190	50	180	100	36	-	-	26