

## Connecting Link POWERTEX C



### Product information

The POWERTEX Connecting Link C is part of the Powertex G10 Lifting Sling Chain Components range. It's a quick and cost-effective part for assembling chain slings. The locking spring is encapsulated in a protective steel bushing.

Available for 6 mm up to 32 mm chain, and from WLL 1.4t up to WLL 40t.

#### 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 818-4.

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

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

**Finish:** Powder painted in luminous red

**Standard:** EN 1677-1 (+ 25% WLL), AS 3776

**Safety factor:** 4:1

**Grade:** 10

Part code	Code	Chain diameter mm	WLL ton	EWL mm	A mm	B mm	C mm	D, mm	E mm	F mm	G, mm	H, mm	K mm	Qmm mm	Ø mm mm	Weight kg	Delivery time
402200140310	C-6-10	6	1.4	44.5	14	16.9	8.5	7	16	5.5	7.4	11	44.5	12	11.4	0.08	2
402200250310	C-8-10	8	2.5	63	18.5	22.7	10.5	10	24	7.8	10.2	14	63	14	15	0.18	2
402200400310	C-10-10	10	4	71	23	27.7	12.6	12.6	28	9.6	12.6	18	71	18	19	0.34	2
402200670310	C-13-10	13	6.7	92.5	28	33.2	16.5	16.5	34	12.5	17	23	92.5	23	24.5	0.68	2
402201000310	C-16-10	16	10	106.5	33.5	39	20	20	39	16.2	20	29.5	106.5	29.5	31	1.22	2
402201600310	C-20-10	20	16	123	42	47.3	25	25	42	18	25	35.5	123	35.5	38	2.13	2
402201900310	C-22-10	22	19	137.5	48	55	27	27	50	21	27	39	137.5	39	41	3	10
402202650310	C-26-10	26	26.5	163	61	68	32	32	63	25	32	45	163	45	49	5.22	2
402204000310	C-32-10	32	40	197	80	87	40	40	78	33	38.5	54	197	54	61	9.55	2

## Blueprint

