



Wire Rope Clip with casted Bridge POWERTEX PCTA

Product information

POWERTEX

The Powertex Wire Rope Clip with Casted Bridge PCTA is suitable for suspending static loads and single-use lifting operations. Available in sizes for wire rope from 5 mm to 40 mm, this wire rope clip is designed and tested in accordance with the EN 13411-5 (type A) standard, ensuring compliance and reliability in every use.

Product benefits

- **Safety compliance:** these wire rope clips comply with EN 13411-5 (Type A) standards, meeting stringent safety and quality requirements.
- **High load capacity:** when correctly mounted, the assembly can withstand up to 80% of the rope's minimum breaking load (MBL), providing robust and reliable performance.
- **Compatibility:** designed for use with six-stranded wire ropes in 6x19 (M) and 6x36 classes and ordinary lay wire rope in 8x19 class up to 1960 N/mm², with fibre core and steel core.
- **Durable finish:** Electrogalvanized (Chrome 6 Free)
- **Full traceability:** Every Wire Rope Clip is marked with Powertex or PX branding, Max Rope Size (mm), and a traceability code, ensuring traceability to the production lot and raw materials.

Material: Carbon steel

Marking: Powertex (PX), Max rope size in mm, Batch no/traceability code

Finish: Electrogalvanized

Warning: To be used for suspending static loads and single-use lifting operations. Not suitable for use with compacted, hammered, or plastic-covered steel wire ropes. Additionally, these clips should not be used with spiral strand ropes.

Part code	Code	Rope Ø range mm	Thread	No. of clips when lifting	Torque Nm	a mm	b mm	c mm	d mm	e mm	Weight kg
121100500310	PCTA-5	5	M5	2	2	M5	25	12	14	25	0.02
121100650310	PCTA-6	6.5	M6	3	3.5	M6	32	14	16	30	0.04
121100800310	PCTA-8	8	M8	4	6	M8	41	18	20	39	0.08
121101000310	PCTA-10	10	M8	4	9	M8	46	20	20	40	0.09
121101200310	PCTA-12	12	M10	4	20	M10	56	24	24	50	0.18
121101400310	PCTA-14	14	M12	4	33	M12	66	28	28	59	0.28
121101600310	PCTA-16	16	M14	4	49	M14	76	32	32	64	0.43
121101900310	PCTA-19	19	M14	4	68	M14	83	36	32	68	0.49
121102200310	PCTA-22	22	M16	5	107	M16	96	40	34	74	0.67
121102600310	PCTA-26	26	M20	5	147	M20	118	46	38	84	1.2
121103000310	PCTA-30	30	M20	6	212	M20	131	54	41	95	1.5
121103400310	PCTA-34	34	M22	6	296	M22	150	60	45	105	2.1
121104000310	PCTA-40	40	M24	6	363	M24	167	68	49	117	2.6

Blueprint

