



Wire Rope Clip with Forged Bridge Powertex PCTB

Product information

The Powertex Wire Rope Clip with Forged Bridge PCTB is suitable for suspending static loads and single-use lifting operations. Available in sizes from 6 to 40 mm, this wire rope clip is designed and tested in accordance with the EN 13411-5B standard, ensuring compliance and reliability in every use.

Product benefits

Safety compliance: These wire rope clips comply with EN 13411-5 (Type B) standards, meeting stringent safety and quality requirements.

Superb grip: The bridge features distinctive friction ridges that increase friction between the bridge and the wire rope, ensuring a secure grip where the rope makes contact with the bridge.

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 right-hand lay ropes in 6x19 (M) and 6x36 classes and right-hand ordinary lay wire rope in 8x19 class up to 1960 N/mm², with fiber core and steel core.

Durable finish: 7-10 mm Dacromet, >10 mm are hot-dip galvanized

Full traceability: Every Wire Rope Clip is marked with Powertex or PX branding, Size, and a traceability code, ensuring traceability to the production lot and raw materials.

Material: Carbon steel

Marking: Powertex (PX), Size, Batch no/traceability code

Finish: Dacromet or Hot-dip galvanized

Warning: 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	Size	Thread	No. of clips when lifting	Torque Nm	A mm	C mm	D, mm	F mm	G, mm	H, mm	Imm mm	J mm	Weight kg	Delivery time
121103000230	PCTB-30	28-30	1-1/8	3/4-10 UNC	6	305	90	48	51	69	51	18.7	54	99	1.3	2

Blueprint

