



Wire Rope Clip with casted Bridge POWERTEX PCTA

Product information



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 | Delivery time |
|--------------|---------|-----------------|--------|---------------------------|-----------|------|------|------|------|------|-----------|---------------|
| 121100500310 | PCTA-5 | 5 | M5 | 2 | 2 | M5 | 25 | 12 | 14 | 25 | 0.02 | 30 |
| 121100650310 | PCTA-6 | 6.5 | M6 | 3 | 3.5 | M6 | 32 | 14 | 16 | 30 | 0.04 | 30 |
| 121100800310 | PCTA-8 | 8 | M8 | 4 | 6 | M8 | 41 | 18 | 20 | 39 | 0.08 | 30 |
| 121101000310 | PCTA-10 | 10 | M8 | 4 | 9 | M8 | 46 | 20 | 20 | 40 | 0.09 | 30 |
| 121101200310 | PCTA-12 | 12 | M10 | 4 | 20 | M10 | 56 | 24 | 24 | 50 | 0.18 | 30 |
| 121101400310 | PCTA-14 | 14 | M12 | 4 | 33 | M12 | 66 | 28 | 28 | 59 | 0.28 | 30 |
| 121101600310 | PCTA-16 | 16 | M14 | 4 | 49 | M14 | 76 | 32 | 32 | 64 | 0.43 | 30 |
| 121101900310 | PCTA-19 | 19 | M14 | 4 | 68 | M14 | 83 | 36 | 32 | 68 | 0.49 | 30 |
| 121102200310 | PCTA-22 | 22 | M16 | 5 | 107 | M16 | 96 | 40 | 34 | 74 | 0.67 | 30 |
| 121102600310 | PCTA-26 | 26 | M20 | 5 | 147 | M20 | 118 | 46 | 38 | 84 | 1.2 | 30 |
| 121103000310 | PCTA-30 | 30 | M20 | 6 | 212 | M20 | 131 | 54 | 41 | 95 | 1.5 | 30 |
| 121103400310 | PCTA-34 | 34 | M22 | 6 | 296 | M22 | 150 | 60 | 45 | 105 | 2.1 | 30 |
| 121104000310 | PCTA-40 | 40 | M24 | 6 | 363 | M24 | 167 | 68 | 49 | 117 | 2.6 | 30 |

Blueprint

