

Beam Clamp Powertex PBC-S1

Product information



POWERTEX

Powertex Beam Clamp PBC-S1 is durable and easy to install on different beam types. The beam clamp is designed to provide quick rigging and hoisting points for a great variety of applications.

Features:

- Safe - All Powertex Beam Clamps are proof load tested 2 x WLL
- Compact, lightweight construction
- Low headroom design
- Durable all steel construction with powder coated finish and black plated spindle and grip
- RFID equipped (chip) for easy service and inspection
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each beam clamp
- Can be turned into Blackline version by adhering the included grey label over the shiny nameplate

Blackline products are suitable for use in theatres and the entertainment industry.

Note on entertainment & theatre applications: Powertex Beam Clamps are designed and certified according to industrial lifting standards (EN 13155)

For any application where loads are suspended above people (e.g., theatre, stage, rigging), please ensure that the complete installation meets the safety requirements of EN 17206

... [Read more](#)

Marking: According to standard, CE-marked, Powertex, Model, WLL, Serial number, QR code

Temperature range: -10°C up to +50°C.

Finish: Black powder coating.

Standard: EN 13155, AS 4991

Safety factor: 5:1

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Blueprint



Technical data

| Part code | Code | WLL ton | Beam width mm | A max mm | B min mm | B max mm | C mm | D mm | E mm | H mm | F min mm | F max mm | G min mm | Weight kg |
|-----------------|---------|---------|---------------|----------|----------|----------|------|------|------|------|----------|----------|----------|-----------|
| 502300102400040 | 1t PBC | 1 | 80-240 | 270 | 183 | 370 | 94 | 4 | 198 | 20 | 100 | 154 | 22 | 3.5 |
| 502300202400040 | 2t PBC | 2 | 80-240 | 270 | 183 | 370 | 102 | 6 | 198 | 20 | 100 | 154 | 22 | 4.5 |
| 502300303300040 | 3t PBC | 3 | 90-330 | 355 | 243 | 500 | 132 | 8 | 263 | 22 | 148 | 219 | 46 | 9.5 |
| 502300503300040 | 5t PBC | 5 | 90-330 | 355 | 243 | 500 | 142 | 10 | 263 | 28 | 148 | 219 | 43 | 11 |
| 502301003500040 | 10t PBC | 10 | 90-350 | 364 | 269 | 521 | 180 | 12 | 285 | 38 | 165 | 239 | 51 | 16 |