



Aluminum Chain Block POWERTEX PACB-S1

Product information

POWERTEX

Extremely small and lightweight aluminum chain block. It weighs only approximately 50% of a similar standard chain block. The block can be used for lifting as well as pulling.

Features:

- Safe - Each block is dynamic proof load tested 1,5 x WLL before leaving the factory
- Compact, lightweight construction with aluminum covers
- Durable construction with powder coated finish and plated frame parts
- Chain block is chromium 6 free
- Sealed bearings on the chain wheel maximize efficiency and serviceability.
- Sprocket wheel surface treated against wear and corrosion
- Safe and well covered automatic load reaction break
- Equipped with double brake pawls
- Fine calibrated Electro Galvanized (European made) load chain for smooth operation
- Swivel hooks at both ends makes in line positioning easy
- Hooks are designed to open at overload instead of breaking
- Hooks fitted with heavy duty steel safety latches
- Hook have Deformation Check Dots forged into side for overload detection
- RFID (chip) equipped for easy service and inspection
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each hoist
- 14 language User Manual enclosed with each hoist
- Spare parts available

Material: Durable aluminium/steel construction

Marking: According to standard, CE-marked, POWERTEX, Model, WLL, Chain type , Serial number, User manual/QR code

Temperature range: -10°C up to +50°C

Finish: White powder coated body, side plate assembly and hooks black powder coated

Standard: EN 13157, EN 818-7

Safety factor: 4:1

| Part code | WLL ton | Lifting height m | Number of falls | Model | Load chain mm | Hand chain mm | Hand force max. kg | Hand chain length m | A, B, C, D, E, F, H min mm | Weight kg |
|--------------------|---------|------------------|-----------------|--------------|---------------|---------------|--------------------|---------------------|-------------------------------|-----------|
| 16.10PACBS10025030 | 0.25 | 3 | 1 | PACB-S1/250 | 3,0 x 9 | 2,5 x 12 | 15 | 2,5 | 75 77 44 32 35.5 21 225 | 2.6 |
| 16.10PACBS10025060 | 0.25 | 6 | 1 | PACB-S1/250 | 3,0 x 9 | 2,5 x 12 | 15 | 2,5 | 75 77 44 32 35.5 21 225 | 3.8 |
| 16.10PACBS10050030 | 0.5 | 3 | 1 | PACB-S1/500 | 4,0 x 12 | 3,5 x 16 | 19 | 2,5 | 92 89 51 34.5 42 23 265 | 4.6 |
| 16.10PACBS10050060 | 0.5 | 6 | 1 | PACB-S1/500 | 4,0 x 12 | 3,5 x 16 | 19 | 2,5 | 92 89 51 34.5 42 23 265 | 6.1 |
| 16.10PACBS10100030 | 1 | 3 | 1 | PACB-S1/1000 | 5,6 x 15,7 | 3,5 x 16 | 29 | 2,5 | 110 102 55 42.5 49.5 27 295 | 6.6 |
| 16.10PACBS10100060 | 1 | 6 | 1 | PACB-S1/1000 | 5,6 x 15,7 | 3,5 x 16 | 29 | 2,5 | 110 102 55 42.5 49.5 27 295 | 10.14 |
| 16.10PACBS10200030 | 2 | 3 | 1 | PACB-S1/2000 | 8,0 x 24 | 4,8 x 22 | 37 | 2,5 | 145 138 78.5 46.5 58.5 35 390 | 13.5 |
| 16.10PACBS10200060 | 2 | 6 | 1 | PACB-S1/2000 | 8,0 x 24 | 4,8 x 22 | 37 | 2,5 | 145 138 78.5 46.5 58.5 35 390 | 20.4 |
| 16.10PACBS10300030 | 3 | 3 | 2 | PACB-S1/3000 | 7,1 x 20,1 | 4,8 x 22 | 35 | 2,5 | 165 120 68 50 61.9 37 470 | 17 |
| 16.10PACBS10300060 | 3 | 6 | 2 | PACB-S1/3000 | 7,1 x 20,1 | 4,8 x 22 | 35 | 2,5 | 165 120 68 50 61.9 37 470 | 26.3 |

Blueprint

