



Chain Block POWERTEX PCB-S2OLP

Product information

POWERTEX



POWERTEX PCB-S2OLP Chain block is a hoist of high quality which is durable and easy to operate using the ergonomic hand chain. The OLP hoists are factory equipped with **Overload Protection device**, which limits the maximum operating force that can be applied using the hand chain.

Features:

- Each hoist is dynamic proof load tested 1,5 x WLL before leaving the factory
- Compact, lightweight construction.
- Sprocket wheel equipped with needle bearings and drive shaft supported by needle bearing and slide bearing inside to ensure smooth and efficient operation
- Safe, well covered automatic load reaction brake
- Equipped with 2 brake pawls and 4 brake springs (double safety compared to EN 13157 requirement)
- Fine calibrated European made COROLIM® protected load chain for smooth operation
- Corrosion resistance of the chain is equivalent to ISO944-9 C5High / ISO9223 C3
- The unique surface treatment gives excellent corrosion protection and quiet run
- 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 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 hoist
- Spare parts available

Option:

- Chain bag

Material: Durable all steel construction

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

Temperature range: -10°C up to +50°C

Finish: Red powder coated body and plated frame components

Standard: EN 13157, EN 818-7

Safety factor: 4:1

| Part Code | WLL ton | Lifting height m | Model | Load chain mm | Hand chain mm | Number of falls | Hand force max. kg | A mm | B mm | C mm | D mm | H min mm | Weight kg | Delivery time |
|-----------------|---------|------------------|------------------|---------------|---------------|-----------------|--------------------|------|------|------|------|----------|-----------|---------------|
| 500100050300181 | 0.5 | 3 | PCB-S2OLP/500KG | 5,0 x 15,0 | 5,0 x 23,7 | 1 | 21.5 | 130 | 128 | 22 | 34 | 280 | 8.9 | 3 |
| 500100050600181 | 0.5 | 6 | PCB-S2OLP/500KG | 5,0 x 15,0 | 5,0 x 23,7 | 1 | 21.5 | 130 | 128 | 22 | 34 | 280 | 9.8 | 3 |
| 500100100300181 | 1 | 3 | PCB-S2OLP/1000KG | 6,3 x 19,0 | 5,0 x 23,7 | 1 | 29.1 | 150 | 145 | 26 | 39 | 330 | 11.7 | 3 |
| 500100100600181 | 1 | 6 | PCB-S2OLP/1000KG | 6,3 x 19,0 | 5,0 x 23,7 | 1 | 29.1 | 150 | 145 | 26 | 39 | 330 | 12 | 3 |
| 500100200300181 | 2 | 3 | PCB-S2OLP/2000KG | 8,0 x 24,0 | 5,0 x 23,7 | 1 | 36.2 | 185 | 175 | 35 | 49 | 385 | 18.9 | 3 |
| 500100200600181 | 2 | 6 | PCB-S2OLP/2000KG | 8,0 x 24,0 | 5,0 x 23,7 | 1 | 36.2 | 185 | 175 | 35 | 49 | 385 | 19.5 | 3 |
| 500100300300181 | 3 | 3 | PCB-S2OLP/3000KG | 7,1 x 21,0 | 5,0 x 23,7 | 2 | 34.7 | 220 | 158 | 37 | 50 | 510 | 22.8 | 30 |
| 500100300600181 | 3 | 6 | PCB-S2OLP/3000KG | 7,1 x 21,0 | 5,0 x 23,7 | 2 | 34.7 | 220 | 158 | 37 | 50 | 510 | 28.9 | 3 |
| 500100500300181 | 5 | 3 | PCB-S2OLP/5000KG | 9,0 x 27,0 | 5,0 x 23,7 | 2 | 40.8 | 255 | 183 | 43 | 60 | 615 | 37.85 | 30 |
| 500100500600181 | 5 | 6 | PCB-S2OLP/5000KG | 9,0 x 27,0 | 5,0 x 23,7 | 2 | 40.8 | 255 | 183 | 43 | 60 | 615 | 51.05 | 30 |

Technical data

Blueprint

