



## Snatch Block with Hook POWERTEX PSBH-S2

### Product information

The POWERTEX PSBH-S2 snatch block with hook is a heavy-duty snatch block that can be used for temporary or permanent lifting and pulling installations. The block can be used to redirect a wire rope or increase the load that a wire rope winch arrangement could handle in a straight loading without a block.

The wire rope is easily inserted by removing the hair needle pin, unwinding the quick bolt and turning the side plate.

#### Features:

- Safe - each snatch block is proof load tested 2 x WLL and examined in the factory prior delivery
- Safe - the quick bolt is designed to be positively held in place also when the block is open
- Safe - the swivel assembly is designed to be securely locked also when the block is open
- Durable - forged/machined precision sheaves
- Conical roller bearings (8t and up) or bronze bearings (2t and 4t)
- 2 grease nipples for quick maintenance of moveable parts
- Forged swivel hook with safety latch
- Sturdy side plates that protect the moveable parts
- Identification plate made of metal instead of sticker
- RFID equipped (chip) for easy service, inspection and asset control
- Marked with QR code to allow access to user manuals at any time
- 2.2 Test certificate and Declaration of conformity delivered with each block
- 14 language user manuals delivered with each block
- QR code for on-site access to multilanguage user manuals
- Fulfills Machinery Directive 2006/42/EC
- Safety requirements conform to EN13157 and AS 2089

**Material:** Robust steel construction

**Marking:** CE-marked, POWERTEX, Model, WLL, Manufacturing date and Serial number, UKCA

**Temperature range:** -20°C up to +50°C

**Finish:** Red painted

**Safety factor:** 5:1

| Part code    | Code               | Rope Ø range mm | WLL ton | Sheave dia mm | Sheave dia. inch | A,  | B,  | C,   | D,  | E,  | F,  | G,  | R mm       | ø1 mm | ø2 mm | Weight kg |
|--------------|--------------------|-----------------|---------|---------------|------------------|-----|-----|------|-----|-----|-----|-----|------------|-------|-------|-----------|
| 424100200600 | PSBH-S2/2T-75-10   | 7-10            | 2       | 75            | 3                | 305 | 82  | 70   | 98  | 38  | 83  | 113 | 5.3-5.5    | 58    | 75    | 3.9       |
| 424100400600 | PSBH-S2/4T-115-13  | 10-13           | 4       | 115           | 4.5              | 353 | 120 | 70.5 | 122 | 50  | 103 | 140 | 6.8-7.15   | 90    | 115   | 6.3       |
| 424100400605 | PSBH-S2/4T-150-19  | 16-19           | 4       | 150           | 6                | 432 | 160 | 70.5 | 122 | 50  | 108 | 145 | 9.98-10.45 | 120   | 150   | 9.8       |
| 424100800600 | PSBH-S2/8T-200-22  | 19-22           | 8       | 200           | 8                | 550 | 210 | 94   | 162 | 60  | 141 | 198 | 11.55-12.1 | 165   | 200   | 19        |
| 424101200600 | PSBH-S2/12T-250-26 | 23-26           | 12      | 250           | 10               | 750 | 260 | 115  | 228 | 85  | 216 | 294 | 13.65-14.3 | 205   | 250   | 43.8      |
| 424101500600 | PSBH-S2/15T-200-24 | 22-24           | 15      | 200           | 8                | 673 | 210 | 102  | 228 | 85  | 203 | 274 | 12.60-13.2 | 160   | 200   | 33        |
| 424101500605 | PSBH-S2/15T-300-26 | 23-26           | 15      | 300           | 12               | 813 | 310 | 133  | 228 | 85  | 215 | 290 | 13.65-14.3 | 250   | 300   | 59        |
| 424102200600 | PSBH-S2/22T-350-32 | 28-32           | 22      | 350           | 14               | 960 | 365 | 140  | 280 | 106 | 240 | 333 | 16.8-17.6  | 295   | 350   | 99        |

## Blueprint

