



## Load binder POWERTEX PLB

### Product information

**POWERTEX**



POWERTEX Load binders PLB are made of strong Grade 80 quality having safety latch shortening hooks at each end.

- Safe – Powertex Load binders are strong and reliant and comply to EN12195-3
- Safe – PLB Load binder is individually proof load tested 1,25 x LC before delivery
- Each load binder is lubricated and function tested before delivery to assure efficiency at use
- Steel casted ratchet handle optimized for a standard hand force of 50 daN
- Forge shaped tube ends forms a light and strong center hub
- The closed body design protects the threads from damage and at the same time prevent dirt from entering into the center body
- Hot forged quenched and tempered eye bolts and hooks
- Shortening hooks are equipped with latches to prevent unintentional unhooking
- Red powder painted for good corrosion protection and quick identification as Powertex original equipment
- Intended to be used with Powertex lashing chain assembly
- Each Load binder marked with important Warning instructions tag
- Multilanguage user manuals included

**Material:** High strength all steel construction

**Marking:** According to standard, POWERTEX, Size, Grade , lashing capacity , STF, "Not for lifting", traceability marking

**Temperature range:** -40°C up to + 200°C.

**Finish:** Powder painted in Powertex red

**Standard:** EN 12195-3

**Warning:** Not approved for lifting.

| Part Code | LC<br>kN | MBL  | STF<br>daN | Take up<br>mm | Chain size<br>mm | Proof load<br>ton | a<br>mm | b<br>mm | c<br>mm | d<br>mm | e<br>mm | f<br>mm | g<br>mm | Weight<br>kg | Delivery time |
|-----------|----------|------|------------|---------------|------------------|-------------------|---------|---------|---------|---------|---------|---------|---------|--------------|---------------|
| 164009    | 40       | 8.1  | 2,000      | 160           | 8                | 5                 | 355     | 66      | 16      | 252     | 780     | 620     | 10,5    | 4.5          | 2             |
| 164010    | 63       | 12.8 | 2,000      | 162           | 10               | 7.9               | 355     | 66      | 16      | 252     | 825     | 663     | 12      | 5.4          | 2             |
| 164011    | 100      | 20.3 | 2,500      | 150           | 13               | 12.5              | 355     | 66      | 16      | 252     | 925     | 775     | 15      | 7.7          | 2             |
| 164012    | 160      | 32.6 | 2,500      | 151           | 16               | 20                | 355     | 66      | 16      | 252     | 984     | 833     | 19      | 10.2         | 2             |

Blueprint

