

## Load binder Powertex PLB

### Product information



### **POWERTEX**

Powertex Load binders PLB are made of strong Grade 8 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

... [Read more](#)

**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.

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### Blueprint



### Technical data

| Part code       | Code    | Chain diameter<br>mm | LC<br>kN | MBL<br>ton | STF<br>daN | Take up<br>mm | Proof load<br>ton | a mm | b mm mm | c mm | d mm mm | e mm mm | f mm mm | g mm mm | Weight<br>kg |
|-----------------|---------|----------------------|----------|------------|------------|---------------|-------------------|------|---------|------|---------|---------|---------|---------|--------------|
| 705100810000260 | PLB-40  | 8                    | 40       | 8          | 2,000      | 160           | 5                 | 355  | 66      | 16   | 252     | 780     | 620     | 10,5    | 4.5          |
| 705101280000260 | PLB-63  | 10                   | 63       | 12.6       | 2,000      | 162           | 7.9               | 355  | 66      | 16   | 252     | 825     | 663     | 12      | 5.4          |
| 705102030000260 | PLB-100 | 13                   | 100      | 21.2       | 2,500      | 150           | 12.5              | 355  | 66      | 16   | 252     | 925     | 775     | 15      | 7.7          |
| 705103260000260 | PLB-160 | 16                   | 160      | 32.2       | 2,500      | 151           | 20                | 355  | 66      | 16   | 252     | 984     | 833     | 19      | 10.2         |