



## 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	Code	LC kN	MBL	STF daN	Take up mm	Chain size mm	Proof load ton	a mm	b mm	c mm	d mm	e mm	f mm	g mm	Weight kg
14.10PLB13L	PLB-100	100	20.3	2,500	150	13	12.5	355	66	16	252	925	775	15	7.7
14.10PLB16L	PLB-160	160	32.6	2,500	151	16	20	355	66	16	252	984	833	19	10.2
14.10PLB08L	PLB-40	40	8.1	2,000	160	8	5	355	66	16	252	780	620	10,5	4.5
14.10PLB10L	PLB-63	63	12.8	2,000	162	10	7.9	355	66	16	252	825	663	12	5.4

Blueprint

