

Kepro

Hand Operated Chain Pulley Block

AFFORDABLE PRICES

IS : 3832



CM/L-5281362

Conforming to IS 3832-2005

Warranted for 12 months

Minimal efforts to lift

Smooth function

Sealed Bearings

Triple spur gear

Load chain grade 80

Compact size

Safety factor 4 times

Enclosed brake mechanism



Marked

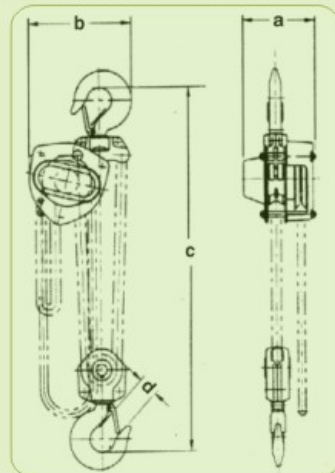
Chain Pulley

Kepro



Hand Operated Chain Pulley Block

- ❖ Manufactured confirming to IS 3832-2005 for Safety, Quality and Performance.
- ❖ Optimal use of space - Very low head room.
- ❖ Increased efficiency - Two stage reduction gear. Hardened Gears & Pinions-supported on sealed bearings.
- ❖ Hardened load sheave with four precision-machined chain pockets.
- ❖ Chain sprockets supported on sealed bearings for smooth operation and low wear.
- ❖ Ratchet disc with double ratchet pawls, screw and disc brake are enclosed to protect the complete brake mechanism.
- ❖ Load chain is alloy steel grade 80.
- ❖ Equipped with top and bottom safety hooks which are designed to bend slowly to warn overloading.
- ❖ Every chain block is operationally tested to 150% of the rated capacity.
- ❖ Safety factor : 4 times of the rated capacity.
- ❖ Every chain pulley block is warranted for 12 months from the date of sales against manufacturing defects. **



TECHNICAL PARAMETERS

Model	KP1	KP2	KP3	KP5	KP10
Capacity (Tonnes)	1	2	3	5	10
Standard Lift (Meters)	3	3	3	3	3
Column of Load Chain	1	2	2	2	4
Load Chain Dia (MM)	6	6	8	10	10
Test Load (T)	1.5	3	4.5	7.5	15
Efforts required to Max. Load (N)	280	287	298	332	342
Dimensions(mm)	a	173	205	254	279
	b	150	154	206	201
	c	372	485	504	620
	d	20	23	29.7	34.5
Net weight(kg)	12.3	17.1	26.4	42.3	79.5
Extra weight per meter of extra lift (kg)	1.8	2.7	3.1	4.6	8.2

**conditions apply.

Extra Lifts & Higher sizes are available on request.

Due to progressive development of products, Kepro reserve the right to alter the specifications shown within this leaflet without notice.

Manufactured by Anirudh Engineers - Kolkata



Sole Marketing Associates

Kepro Tools & Equipments Pvt. Ltd.

www.kepro.in