

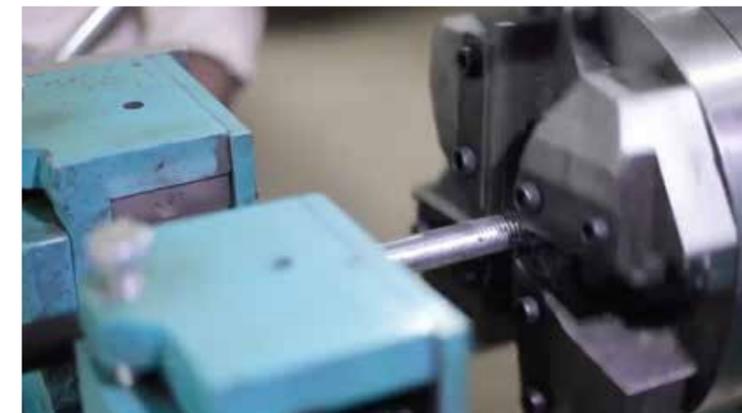


# Our Certificates

# Our Facilities

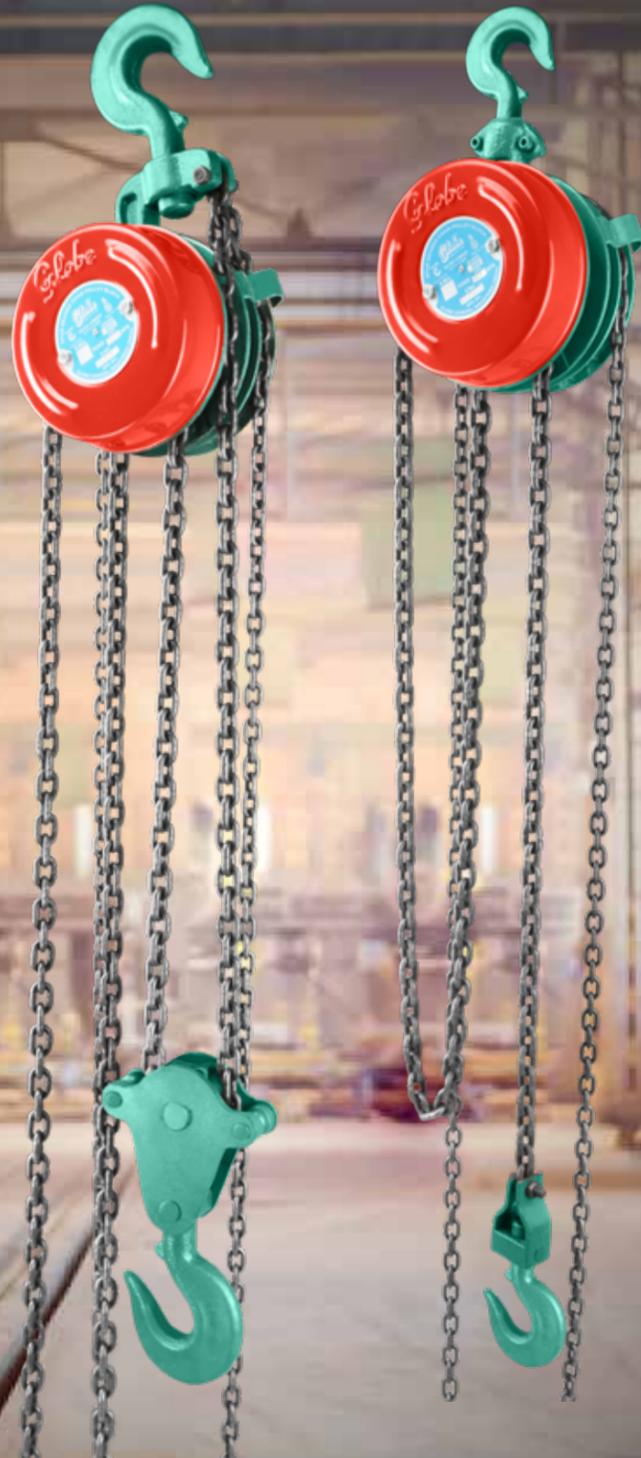


# Our Clientele

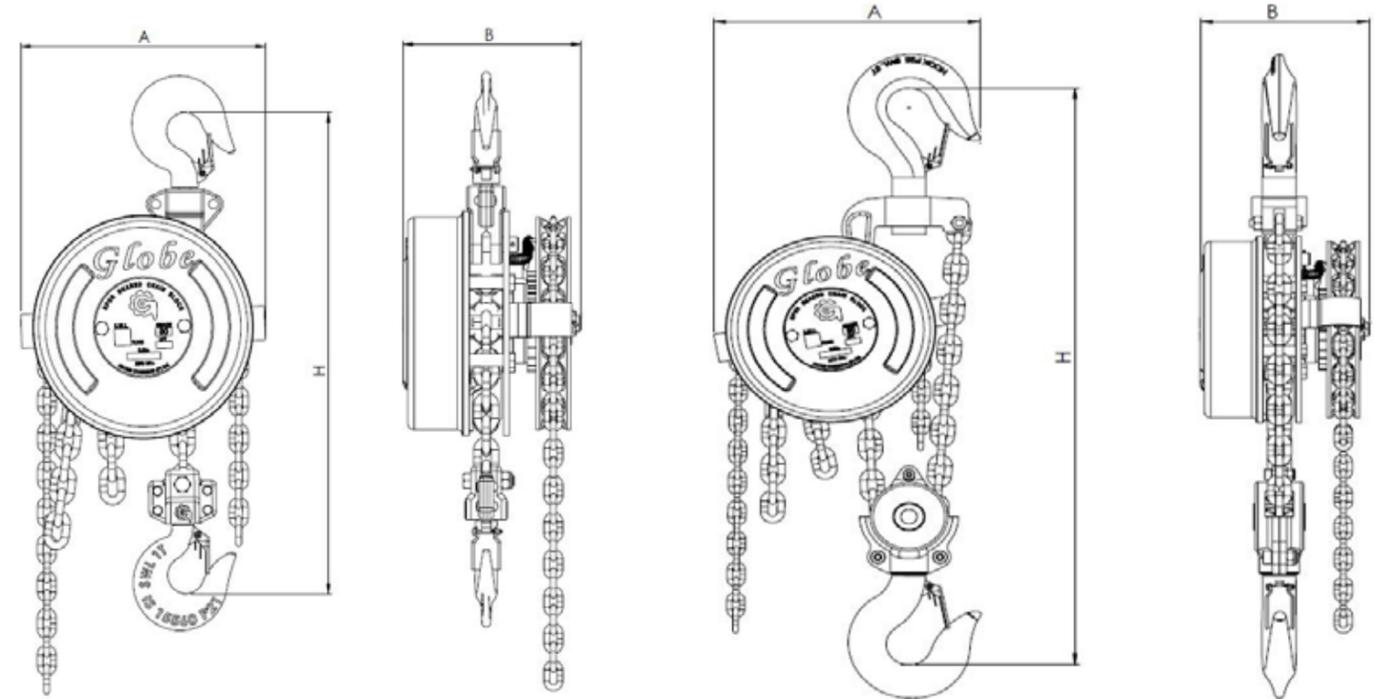


# Chain Pulley Block

## Robo Series



Confirming to IS 3832 : 2005  
Model - RB



## TECHNICAL SPECIFICATION

### CHAIN PULLEY BLOCK — ROBO SERIES

Model		RB1	RB1	RB1	RB2	RB2	RB2	RB2	RB3	RB3	
Capacity	Ton	1	2	3	5	7.5	10	15	20	25	
Standard Lifting Height	Mtr	3	3	3	3	3	3	3	3	3	
Headroom H	mm	495	515	720	850	960	980	1250	1300	1450	
Load Chain Ø & Pitch	mm	8x24	8x24	8x24	10X30	10X30	10X30	10X30	12X33.5	12X33.5	
No. of Falls	-	1	1	2	2	3	4	5	6	6	
Hand Effort in	kg	35	40	45	40	40	52	80	85	95	
Dimension	A	mm	255	255	290	345	415	425	600	1220	-
	B	mm	185	185	185	220	220	220	-	-	-
Velocity Ratio App.	-	50.5	50.5	102	280	216	298	430	592	740	
Net Weight	kg	26	27	35	61	82	106	176	266	280	
Extra Weight/ Mtr. Lift	kg	2.9	2.9	4.3	5.7	8.5	10.6	20.1	27.8	27.8	

Note :- Due to continuous development and improvement specification listed above may be changed without notice.

# Salient Features



- Once installed works years together
- Longer life
- Easy to handle
- Negligible maintenance cost
- Low cost
- Quick dependable lifting

## 9 IMPORTANT FEATURES OF GLOBE "ROBO" SERIES CHAIN BLOCKS.

### LIFTING HOOKS

Heavy duty steel forged hooks, capable to withstand shock loads. Free to swivel & rotate, design as per IS 15560.

### BASE FRAME

Robust & long life designed structure, which ensures the safety on safe loads and overloaded conditions. Moreover it is more sustainable in hazardous conditions also.

### LOAD CHAIN SPROCKET

Steel casted & hardened, designed to adjust precisely of load chain which ensure increased and long life of chain & Load chain Sprockets resulting minimum wear of parts.

### GEARS

Gear Box is the heart of Chain blocks, hence material selection, all manufacturing processes of gears are done very precisely. All gears and pinions are Case hardened as per IS Standards.

### BRAKING ARRANGEMENT

Self actuating screw disc type ensures full safety. Steel forged pawl, hardened ratchet Gears

### HAND CHAIN WHEEL

Heavy duty & large diameter of hand wheel gives smooth and effortless lifting.

### LOAD CHAIN

Grade 80, alloy steel load chain as per IS Standards electrically resistance welded, heat treated, tested & Calibrated.

### BRAKE DISC

Asbestos free long lasting, minimum wear & more gripping ability

### LOAD CHAIN GUIDE

It ensures to facilitate smooth & twist free movement of load chain.



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