

**URBANLIFT**



# CHAIN PULLEY BLOCK





URBANLIFT is highly developing brand which is Marketed by MECH AND TECH INDUSTRIES all over India. we are offering ISI CHAIN PULLEY block with best quality and excellent technology to meet morden material handling requirement with ranging from 1 ton to 20 ton. A Chain Pulley Block is a highly versatile masterpiece of engineering for lifting heaving weights. You can use it in various areas, such as Maintenance , manufacturing and construction. The chain pulley block can also be used to lift and shift heavy weights in construction sites,factories, warehouse with the least effort





- All-steel construction featuring, rugged gear case and hand wheel, exceptional durability.
- Reinforce double pawl brake system and lager dia. pawl springs ensure reliable brake.
- Unique curling design-This lecture enables the hand chain to successfully feed directly into the wheel sprocket from many directions and angles.
- GBO heat treated alloy load chain.
- Forged alloy Steel Hooks-Industrial rated hooks rotate 360 degrees for easy rigging. Hooks slowly stretch to indicate an overload situation increasing jobsite safety.
- Sealed roller bearings-Greatly improving performance and serve life of the product.
- Certification-Load tested to 150% of capacity with certificate.



Sealed Roller Bearing



Double Pawl System

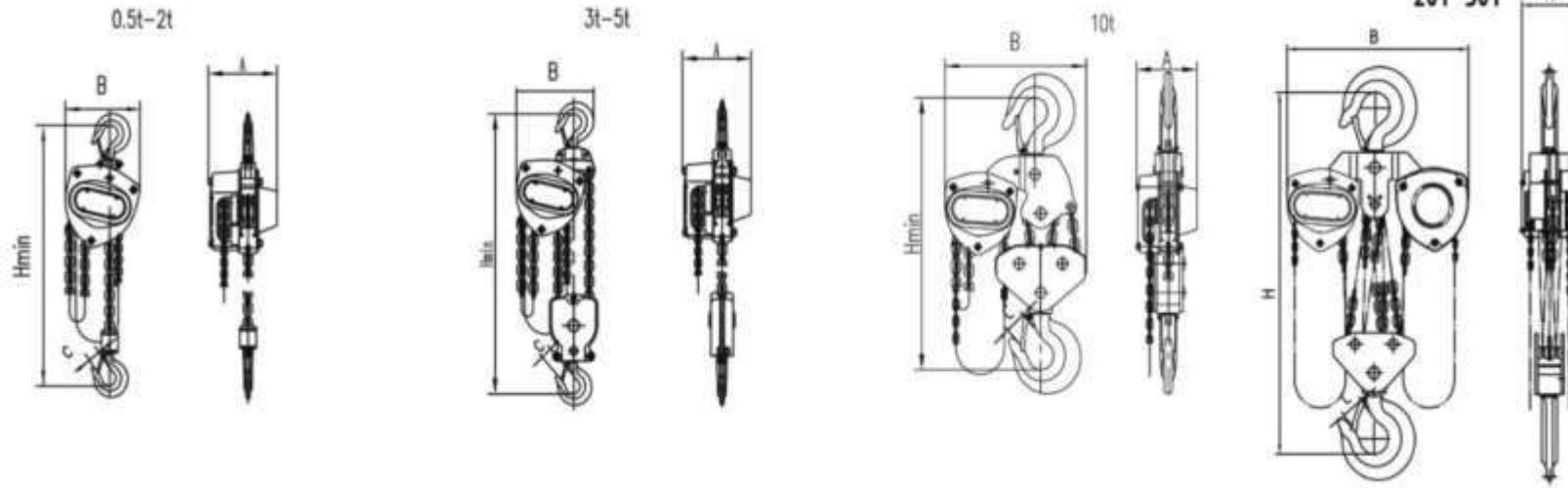


Grade 80 Alloy steel chain,  
High safety factor, Long service life.

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# TECHNICAL PARAMETER

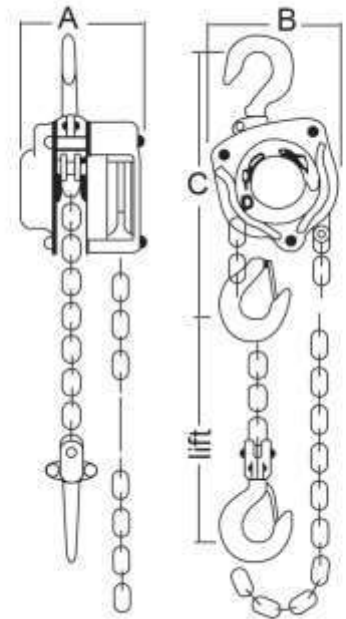
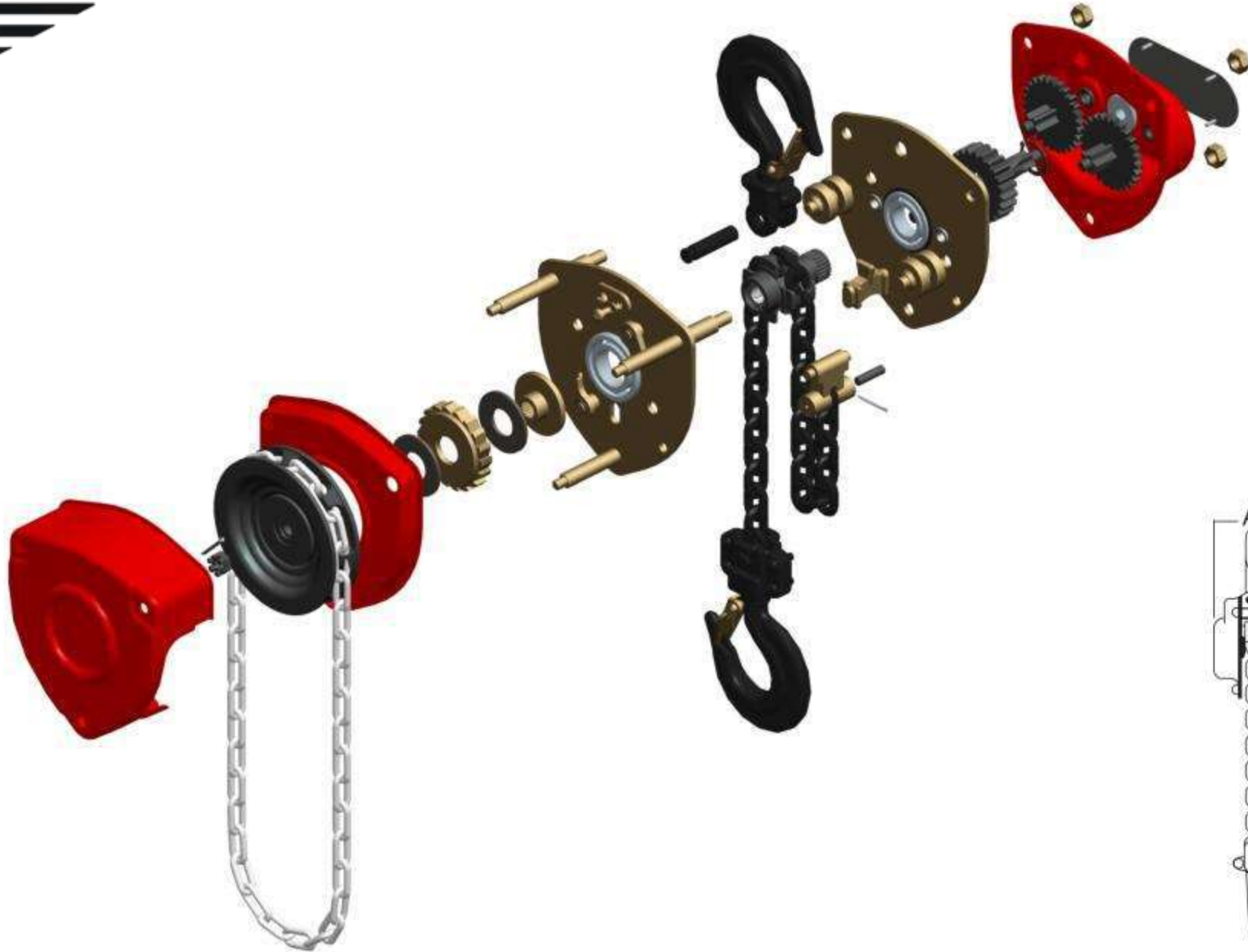


Model		UL-1	UL-2	UL-3	UL-5	UL-10	UL-20	UB-30
Capacity( kg)		1000	2000	3000	5000	10000	20000	30000
Lift(m)		3	3	3	3	3	3	3
Load Chain	Falls	1	1	2	2	4	8	12
	Size	6X18	8X24	8X24	10x30	10x30	10x30	10x30
Pulling Force(N)		250	335	363	360	380	380x2	380x2
N.W.(kg)		12.5	19.5	29	41.3	78.5	193	220
Dimensions	A(mm)	151	175	176	189	189	189	330
	B(mm)	172	210	230	280	463	630	670
	C(mm)	32	36	46	46	57	82	106
	Hmin(mm)	376	470	565	688	765	890	1000
(LxWxH)(cm)		28x21x21	34x26x20	41x32x24	41x32x24	48x42x18.5	78x68x20	85x67x30

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3 D DISPLAY





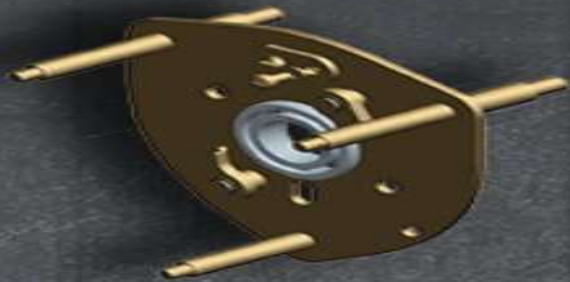
Double bearing



Alloy steel gear



Large friction plate



Triangle support



Double Pawl



Curled Edge

## SEALED BEARING VS BUSH

COMPARED BUSH, THE HOIST WITH SEALED BEARING IS LIGHTER HAND FORCE, SMOOTHER TRANSMISSION



SEALED BEARING



BUSH

HOOK LOOK







BACK



RIGHT



LIFT