

# MANUAL CHAIN BLOCK



## HOOK

- Heavy Duty Steel Forged capable to withstand shock loads.
- Free to rotate & Swivel, as per IS : 8610.

## BODY

- Made of Steel Plates as per IS : 226

## LOAD WHEEL

- Made of Heavy Duty Steel casting mounted on double Ball Bearing for smooth operation.

## MAIN ARM

- Solid Steel Forged Arm capable of bearing Jerks & Heavy Loads.

## LOAD CHAIN

- For 'ISI' marked Chain Pulley Blocks Grade 80 alloy steel chain as per IS : 6216 - 1970 is used.
- We also use Grade 30 load chain only for Non ISI.

## BRAKE

- Self actuating Screw Disc Type ensures full safety.
- Steel forged Pawl, Ratchet hardened & Tempered.
- The Pawl tip is not less than 40 HRC & Ratchet 30 HRC.



## APPLICATION

- For Lifting and lowering Heavy Loads without Fatigue.

## SPECIFICATION

Capacity in Tonnes	1	2	3	5	7.5	10	15	20
Nett Weight in 3 Mtr. Lift in Kg.	26	35	41	70	98	126	176	266
Extra Weight / Mtr Lift in Kg.	2.9	4.3	4.3	5.7	10.8	13.9	20.1	27.8
No. of Falls	1	2	2	3	3	4	6	8
Velocity Ratio App.	50.5	102	102	280	216	298	430	592
Hand Power in Kg.	35	35	45	40	40	52	80	85
Head Room in mm	54.5	680	715	810	985	925	1100	1200
Width in mm	230	230	230	475	475	525	600	1220
Item Code No.	ABM-MH-6300	ABM-MH-6301	ABM-MH-6302	ABM-MH-6303	ABM-MH-6304	ABM-MH-6305	ABM-MH-6306	ABM-MH-6307

All Specifications are subject to change towards improvements without any prior notice.

**Manufactured by ABM Fasteners (India) and Export Marketing by ABM Tools**



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