

### **Chain Blocks (2 ton, 3 ton and 5 ton)**

- Chains to be heat-treated to breaking strength of 1000 N/mm<sup>2</sup>
- Dry-type braking mechanism
- Shock-resistant gear case and hand wheel cover
- Double-pawl spring mechanism for extra reliability
- **Design: class-II service as per IS: 3832 standard.**
- Load chain used in the chain pulley block shall be of high tensile steel as per Grade 80 of IS:6216. The chain shall be manufactured and tested as per IS: 6216
- hand chain shall be of grade 30 of IS: 2429 Part-II
- load hook shall conform to IS: 15560. It shall be proof load tested at twice its rated load by competent authority. The testing of the load hook shall be carried out as per approved QAP.

<b><u>Feature</u></b>	<b><u>2 ton</u></b>	<b><u>3 ton</u></b>	<b><u>5 ton</u></b>
Standard Lift Height (M)	3	3	3
Pull to Lift Load (kg)	34	35	39
Test Load (ton)	3	4.5	7.5