

Challenger Lever Block

The extensive range of Challenger Lever Blocks feature superior quality at an affordable price. They are suitable for applications in the mining, construction, transport and automotive industry. The Challenger Lever Block uses the latest technology to ensure a higher quality design, operator safety and longer service life.



Features:

- All Challenger models are manufactured to comply with AS1418.2.
- "T" Type hooks for improved load holding integrity (except for the 250kg capacity)
- New design double pawl safety springs to eliminate sticking
- New style cast hand wheel for added strength and durability
- Encapsulated needle bearings and side plate bearings for smoother operation
- Key internal components are CNC machined before being heat-treated and toughened
- No aluminum content which ensures suitability for mining applications
- Overall better design and improved finish to prolong life expectancy

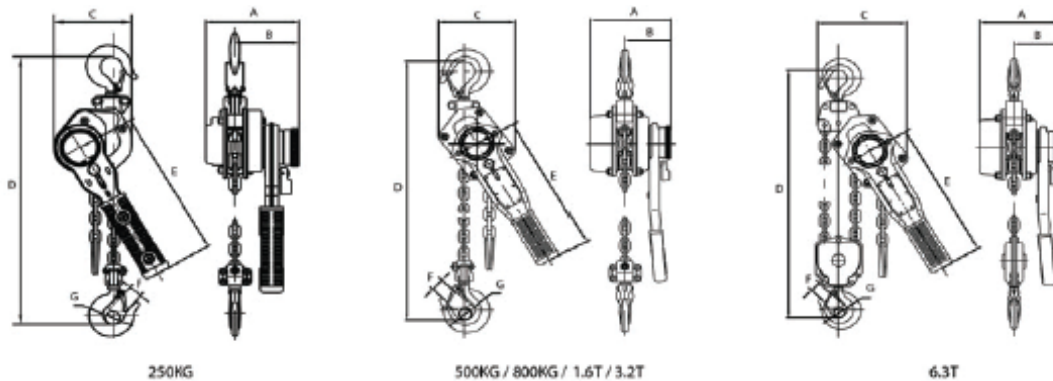
The information shown is to be used as a guide only. Specifications are subject to change without notice. All materials handling or lifting jobs should be assessed individually. Pacific Hoists products are NOT to be used for lifting or lowering persons.

Specifications

CAPACITY	250 kg	500 kg	800 kg	1.6 Tonne	3.2 Tonne	6.3 Tonne
Stock Code	CLB102	CLB105	CLB108	CLB116	CLB132	CLB163
Lift Height (m)	1.5					
Test Load (kg)	375	750	1200	2400	4800	9450
Effort to Lift Full Load (N)	115	248	285	315	360	370
No. of Falls	1					2
Load Chain (mm x mm)	Ø4 x 12	Ø5 x 15	Ø5.6 x 17	Ø7.1 x 21	Ø10 x 28	Ø10 x 28
Length of Lever Handle (D) (mm)	168	253	273	378	418	418
Net Weight for 1.5m Lift (kg)	2.4	3.7	7	10	20	31

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Dimensions (in mm)



CAPACITY	250 kg	500 kg	800 kg	1.6 Tonne	3.2 Tonne	6.3 Tonne
A	100	143	147	173	200	200
B	70	85	87	99	112	112
C	86	118	132	145	198	230
D	235	310	340	400	520	640
E	168	253	273	378	418	418
F	20	22	26	29	37	43
G	Ø18	Ø20	Ø25	Ø30	Ø30	Ø43

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