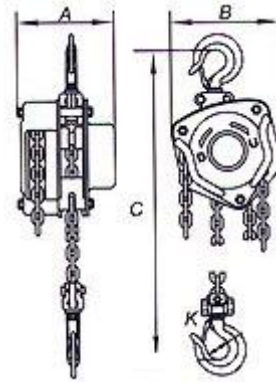


Chain Block



Chain Block



Chain Block

Capacity	Std. Lift	No. Of Falls	Test Load	Load Chain		Hand chain	Pull to lift Rated load	Net weight	Gross weight	Extra Weight /m	A	B	C	K
[t]	[m]		[t]	[mm]	Grade	[mm]	[kg]	[kg]	[kg]	[kg]	[mm]	[mm]	[mm]	[mm]
0.5	3	1	0.75	5x15	80	4.8x22.2	25	9.0	9.4	1.416	127	144	285	37
1	3	1	1.5	6.3x19	80	4.8x22.2	33	12.2	12.7	1.732	147	157	315	45
1.5	3	1	2.25	7.1x21	100	4.8x22.2	34	14.5	15.0	1.972	147	174	340	49
2	3	1	3.0	8x24	100	4.8x22.2	34	21.0	22.2	2.58	179	204	380	52
3	3	2	4.5	9x27	100	5.5x23.6	35	22.0	22.7	3.072	147	206	475	67
5	3	2	7.5	9x27(2)	100	5.5x23.6	39	40.0	41.5	4.71	179	263	600	78
10	5	4	15	9x27(4)	100	5.5x23.6	41	89.4	96.9	8.23	179	367	740	64
20	5	8	30	9x27(8)	100	5.5x23.6(2)	41x2	214.7	244.7	16.46	207	873	870	92

Factor of Safety 4:1

30 t and 50 t units are available upon request

Standard Features:

- Meets all pertinent world standards
- Gears are designed in Japan
- Compact design for limited headroom applications
- High strength steel frame and gear case built to be durable for the rugged needs of construction, mining and rigging
- Heat treated spur gear efficiently designed to provide smooth load handling and low hand pull
- Reinforced double pawl brake system and larger diameter pawl springs ensure reliable brake
- Open frame design for easy cleaning, quick load sheave inspection and easy hoist maintenance
- Lightweight high strength grade 100 alloy steel load chain, except on 0.5 t and 1 t units
- Cast safety latches on hooks
- Zinc plated load chain
- CSIR

Optional Features

- Caged roller bearings on load sheave
- thrust bearings in bottom hook assembly

Instructions for the Safe Use

Only trained staff are to operate this equipment. Before using the unit, always check the following:

- Rated capacity (Work Load Limit) of the unit is correct for the load.
- Suspension points are sound, runway and carriages are suitable for the equipment.
- Load will be lifted in a vertical plane.
- Load chain does not show any twists, kinks or knots.
- Chain length is sufficient to lower the load fully.

In general, a visual inspection of the unit should be conducted prior to use and independently inspected every 6 months, along with a proof test once a year conducted by a registered LME.