



## CHAIN BLOCK

### FEATURES and ADVANTAGES

- Alloy steel components with special heat treatment, avoiding sudden break.
- Automatic Double Pawl Braking System
- Asbestos Free Friction Disc
- Industrial Powder Coating meet RoHS requirement
- 1500 Cycles life test, Meet JBT7334, EN13157, ANSI B30.16, AS1418 Standards

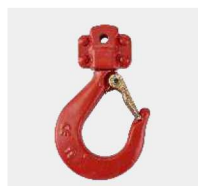
### OPTIONAL FEATURES WITH EXTRA COST



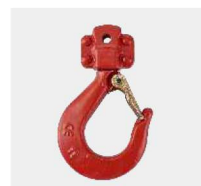
Independent Overload Protection System



Captured Bearing to reduce the pulling force



Large Throat Opening Hook



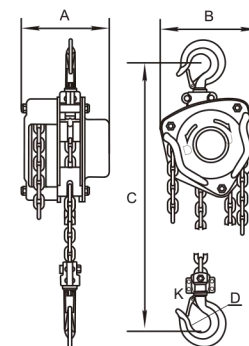
Trust Bearing in bottom hook assembly



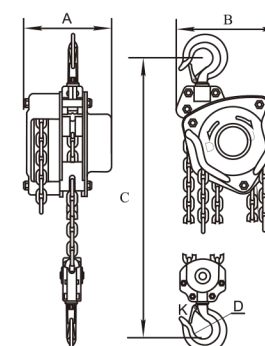
Casting End Stop



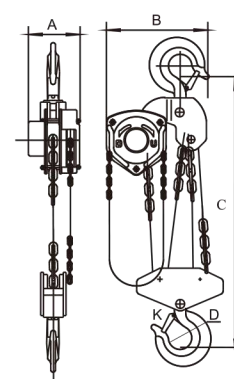
Zinc Plated Load Chain



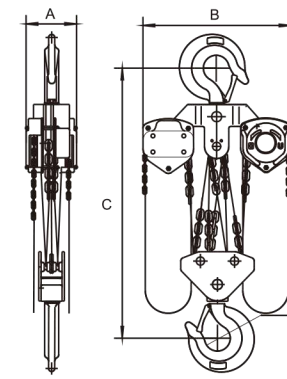
0.5T-2T



3T,5T



10T,15T



20T



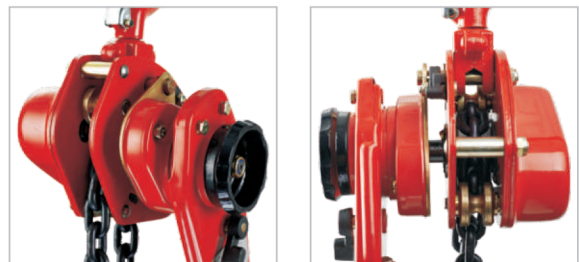
Model		622A-0.5	622A-1	622A-1.5	622A-2	622A-3	622A-5	622A-7.5	622A-10	622A-15	622A-20	622A-30						
Capacity	tons	0.5	1	1.5	1.5	2	2	3	3	5	5	7.5	10	10	15	20	20	30
Standard lift	m	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Running test load	KN	7.5	15	22.5	22.5	30	30	45	45	75	75	112.5	150	150	225	300	300	450
Effort required to lift rated load	N	225	300	310	350	300	310	350	370	400	415	415	410	415	420	410*2	410*2	410*2
Diameter of load chain	mm	5	6	7.1	8	6	8	7.1	8	9	10	10	9	10	10	9	10	10
Strands of load chain		1	1	1	1	2	1	2	2	2	2	3	4	4	6	8	8	12
Dimensions (mm)	A	132	152	152	155	152	185	152	155	185	189	189	185	189	194	220	224	274
	B	152	157	180	180	170	207	207	207	267	267	380	380	380	400	440	440	649
	C	315	355	375	375	405	430	500	500	680	680	650	750	750	880	940	940	1100
	D	34	38	48	48	48	48	50	50	57	57	72	80	80	85	106	106	120
	K	27	27	36	36	36	36	38	38	48	48	47	51	51	58	70	70	80
Net weight	kg	8.5	11	13.5	14.5	14.5	17.5	20.5	23	36.5	39.5	44	60	65	102	146	156	246
Packing measurement	cm	24.5x19x18	26x19x19	30.5x21x19	31x20x19	30x23.5x23	34x24x19	49x29x23	47x42x23	47x42x23	47x42x23	97x48x23	80x70x24	80x70x23	80x70x37			
Extra weight per metre of Extra lift	kg	1.3	1.6	2	2.3	2.2	2.3	3.2	3.7	4.5	5.3	7.5	8.1	9.7	14	16.2	19.3	28.2



**LEVER BLOCK**

**FEATURES and ADVANTAGES**

- Automatic Double Pawl Braking System
- Asbestos Free Friction Disc
- Industrial Powder Coating meet RoHS requirement
- 1500 Cycles lift test, Meet JBT7334, ANSI B30.16, AS1418 Standards

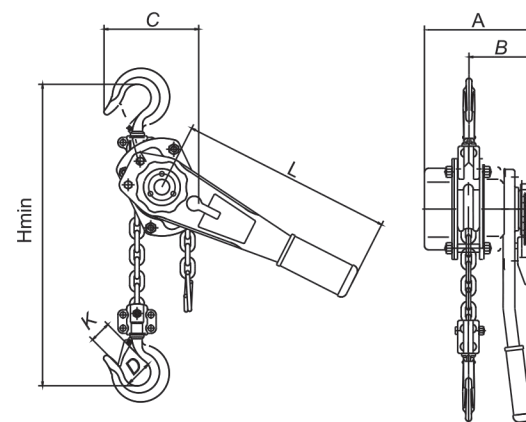


**OPTIONAL FEATURES WITH EXTRA COST**



Shipyards hook

Cast enlarged end ring



Model	HSH620-2.5	HSH620-5	HSH620-7.5	HSH620-10	HSH620-15	HSH620-20	HSH620-30	HSH620-60	HSH620-90
Capacity	0.25	0.5	0.75	1	1.5	2	3	6	9
Standard lift	1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Running test load	3.75	7.5	11.2	15	22.5	30	45	75	112.5
Effort required to lift rated load	250	340	140	185	230	251	285	385	390
Strands of load chain	1	1	1	1	1	1	1	2	3
Diameter of load chain	4	5	6	6	7.1	8	10	10	10
Dimensions (mm)	A	92	105	153	153	166	175	195	195
	B	72	78	86	96	100	105	112	112
	C	85	80	130	130	150	160	202	242
	D	30	35	38	38	48	48	50	65
	H	230	260	295	295	335	385	450	550
	L	160	300	315	315	365	368	365	365
	K	25	25	27	27	36	36	38	48
Net weight	1.8	4	7.5	7.5	9.5	15.5	16.5	27	40
Packing measurement	22x18x11	37x12x11	33x18x18.5	33x16x13	45.5x20x20.5	45.5x20x20.5	48x22x23	50.5x23x23	48.5x32.5x25
Extra weight per metre of Extra lift	0.41	0.52	0.8	0.8	1.1	1.4	1.8	3.6	5.4