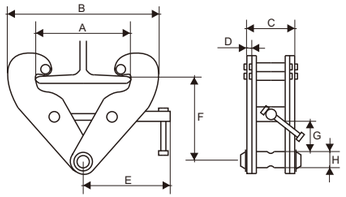
BEAM CLAMP JG

Easy and simple mounting
Special Clamp Jaw design applies loads away from flange edge
Fits wide range of beams and flange widths, low headroom design
Widely option for flange width

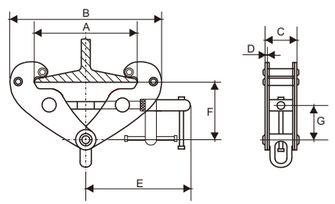




Model	Capacity kg	Flange Width mm	A Max. mm	B Min. mm	B Max. mm	C mm	D mm	E mm	F Min. mm	F Max. mm	G mm	H mm	Weight kg
JG-1	1000	75-230	278	180	370	62	5	230	100	160	30	25	4
JG-2	2000	75-230	278	180	370	67	6	230	100	160	35	28	4.4
JG-3	3000	80-320	356	230	480	100	8	260	125	210	45	32	8.6
JG-5	5000	80-320	356	230	480	110	10	260	125	210	50	38	10.7
JG-10	10000	80-320	356	255	490	115	12	270	170	240	65	43	14.5

BEAM CLAMP JBC

Easy and simple mounting
Special Clamp Jaw design applies loads away from flange edge
Fits wide range of beams and flange widths, low headroom design
Widely option for flange width

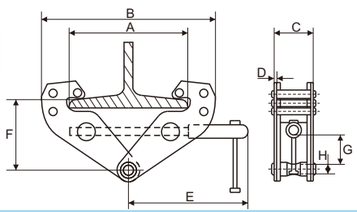


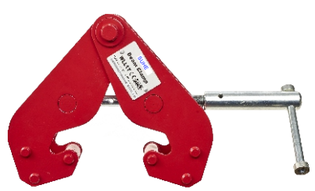


Model	Capacity kg	Flange Width mm	A Max. mm	B Min. mm	B Max. mm	C mm	D mm	E mm	F Min. mm	F Max. mm	G mm	Weight kg
JBC-1A	1000	75-245	270	183	375	66	4	210	102	165	25	3.5
JBC-2A	2000	75-245	270	183	375	74	6	210	102	165	25	4.5
JBC-3A	3000	70-355	365	240	520	103	8	258	135	225	45	9.5
JBC-5A	5000	70-355	365	240	520	111	10	258	135	225	45	11
JBC-10A	10000	80-350	365	250	520	120	12	280	160	230	50	16

BEAM CLAMP HEAVY DUTY

Special Clamp Jaw design applies loads away from flange edge
Three supporting shaft provides stronger clamping force
Safety factor 5:1

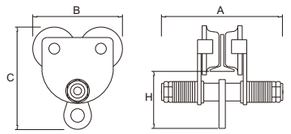




Model	Capacity kg	Flange Width mm	A Max. mm	B Min. mm	B Max. mm	C mm	D mm	E mm	F Min. mm	F Max. mm	G mm	Weight kg
HD-1A	1000	75-30	278	182	380	64	4	217	90	150	26	4.5
HD-2A	2000	75-230	278	182	380	76	6	217	90	150	25	5
HD-3A	3000	80-320	356	220	500	100	8	277	145	220	48	9.5
HD-5A	5000	90-320	356	220	500	112	10	277	145	220	45	11.3
HD-10A	10000	90-320	356	250	520	120	12	285	160	230	52	15.9

PLAIN TROLLEY GCT610

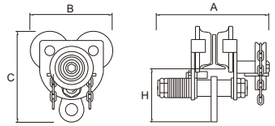




Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	68-94	0.9	4.3	178	176	175	135
1.0	68-100	1.0	7.5	194	203	230	145
2.0	94-124	1.1	11.5	232	228	260	165
3.0	116-140	1.3	18	261	296	308	190
5.0	140-180	1.4	30.6	333	310	350	220
10	125-180	1.7	43	346	398	445	260
20	136-203	5.0	200	420	529	575	315

GEARED TROLLEY GCL610

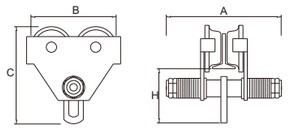




Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	68-94	0.9	8.3	230	176	175	135
1.0	68-100	1.0	11.5	240	203	230	145
2.0	94-124	1.1	15	275	228	260	165
3.0	116-140	1.3	22	310	296	308	190
5.0	140-180	1.4	35	370	310	350	220
10	125-180	1.7	49.5	384	398	445	260
20	136-203	5.0	205	450	529	575	315

PLAIN TROLLEY GCT619

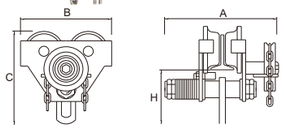




Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	68-126	0.9	6	208	212	190	108
1.0	80-146	1.0	9.5	246	239	214	120
2.0	80-168	1.1	14.6	280	270	248	145
3.0	88-168	1.3	24	300	319	323	200
5.0	100-170	1.4	36	316	346	357	210
10	122-203	1.7	83	343	475	400	230
20	136-203	5.0	235	475	642	622	315

PLAIN TROLLEY GCL619

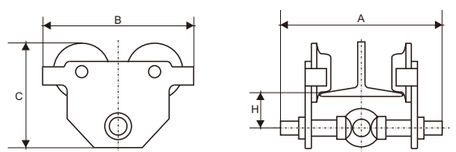




Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	68-126	0.9	10	280	212	190	108
1.0	80-146	1.0	13.5	280	239	214	120
2.0	80-168	1.1	19	310	270	248	145
3.0	88-168	1.3	29	365	319	323	200
5.0	100-170	1.4	40	400	346	357	210
10	122-203	1.7	90	400	475	400	230
20	136-203	5.0	215	475	798	675	300

PLAIN TROLLEY GCT620

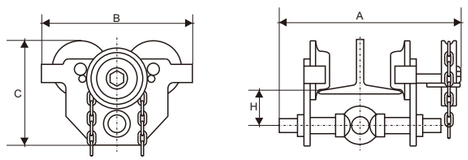




Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	50-220	0.9	5.5	290	212	166	67
1.0	58-220	1.0	8.7	300	238	189	74
2.0	66-220	1.1	14.6	300	277	220	92
3.0	74-220	1.3	24.5	321	330	283	119
5.0	90-220	1.4	34.5	415	346	305	126

GEARED TROLLEY GCL620





Capacity t	Flange Width mm	Min. turning radius m	Weight kg	A mm	B mm	C mm	H mm
0.5	50-220	0.9	9	352.5	212	166	67
1.0	58-220	1.0	12.6	353.5	238	189	74
2.0	66-220	1.1	18.5	355	277	220	92
3.0	74-220	1.3	30	400	330	283	119
5.0	90-220	1.4	41	420	346	305	126

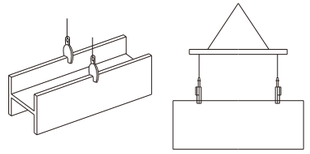
! NOTE:
- Do not exceed the working load limit.
- Do not use plate clamps to lift load less than 20% of the rated capacity.
- Lift only one plate at a time.
- Plate must be clean and free of oil.
- Not designed to use on stainless steel or aluminum plated.
- For use with materials with a surface hardness to 30 RC(300HB)

VERTICAL LIFTING CLAMPS JCD



- Japan model
- Suitable for vertical lifting of steel plates and steel structures
- Capacity: 0.8-20T
- Made of high-quality low-carbon alloy steel
- It is fitted with a locking device for both open and closed positions, which ensures complete safety
- High-frequency quenching of die-forged special alloy steels enhance the strength and durability of the tooth plate
- The working load is the capacity of one piece. It may be used singly or pairs of clamp used together
- Do not crash the lifted cargos during the lifting and transfer period.

Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
JCD-0.8	800	1600	0-16	2.8
JCD-1.6	1000	2000	0-22	4.2
JCD-2.0	2000	4000	0-25	5.5
JCD-3.2	3200	6400	0-35	9.5
JCD-5.0	5000	10000	0-50	16
JCD-8.0	8000	16000	0-60	23
JCD-10	10000	15000	0-80	33
JCD-12	12000	18000	20-90	37
JCD-16	16000	21000	40-100	46
JCD-20	20000	30000	60-120	76

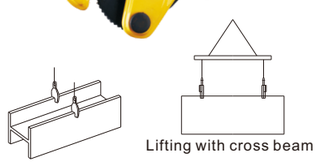


Lifting with cross beam

VERTICAL LIFTING CLAMPS JCDF



- Japan model
- Suitable for vertical lifting of steel plates and steel structures
- Capacity: 0.8-20T
- Made of high-quality low-carbon alloy steel
- It is fitted with a locking device for both open and closed positions, which ensures complete safety
- High-frequency quenching of die-forged special alloy steels enhance the strength and durability of the tooth plate
- The working load is the capacity of one piece. It may be used singly or pairs of clamp used together
- Do not crash the lifted cargos during the lifting and transfer period.



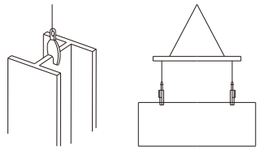
Lifting with cross beam

Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
JCDF-1.0	1000	2000	0-20	4.0
JCDF-2.0	2000	4000	0-30	6.0
JCDF-3.0	3000	6000	0-35	10
JCDF-5.0	5000	10000	0-50	17

VERTICAL LIFTING CLAMPS ECD



- Japan model
- Suitable for vertical lifting of steel plates and steel structures
- Capacity: 0.8-30T
- Made of high-quality low-carbon alloy steel
- It is fitted with a locking device for both open and closed positions, which ensures complete safety
- High-frequency quenching of die-forged special alloy steels enhance the strength and durability of the tooth plate
- The working load is the capacity of one piece. It may be used singly or pairs of clamp used together
- Do not crash the lifted cargos during the lifting and transfer period.



Lifting with cross beam
加横梁吊装

Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
ECD-0.8	800	1600	0-15	2.4
ECD-1.6	1000	3200	0-20	5.0
ECD-2.0	2000	4000	0-25	8.0
ECD-3.2	3200	6400	0-25	13
ECD-5.0	5000	10000	0-30	18.5
ECD-8.0	8000	16000	0-45	29.6
ECD-12	12000	24000	50-90	54
ECD-16	16000	32000	60-100	59.5
ECD-20	20000	40000	80-150	145
ECD-30	30000	60000	80-150	148

JERRICAN CLAMPS YQC



- Suitable for lifting and transfer of steel drum
- It is a light-weight clamp which may be used single-handedly or several clamps



Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
YQC-0.6	600	1200	0-300	5.0

CLAMPS FOR PLASTIC DRUM PQC



- Suitable for lifting and transfer of plastic drum
- It is a light-weight clamp which may be used singly or several clamps

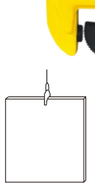


Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
PQC-0.45	450	900	450-600	6.0

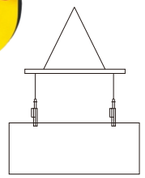
VERTICAL LIFTING CLAMPS CDK



- Suitable for lifting and transfer of steel plates and steel structures with all positions (horizontal, vertical and sidelong)
- It is fitted with a locking device for both open and closed positions, which ensures complete safety
- It is fitted with a hoisting ring
- Made of high-quality low-carbon alloy steel
- It may be used singly or pairs of clamp used together
- Do not crash the lifted cargos during the lifting and transfer period



Vertical lifting of steel plate



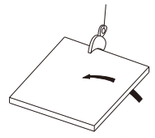
Lifting with cross beam

Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
CDK-0.8	800	1600	15-30	2
CDK-1.6	1600	3200	20-40	7
CDK-3.2	3200	6400	25-50	15
CDK-4.5	4500	9000	25-50	15
CDK-5.0	5000	10000	30-60	23

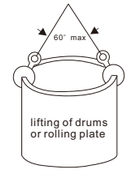
VERTICAL LIFTING CLAMPS CDD



- Suitable for lifting and transfer of steel drum
- Suitable for turning and lifting of single steel plate
- It is fitted with a locking device for both open and closed positions, which ensures complete safety



turning of steel plate

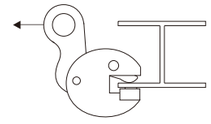


Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
CDD-0.8	800	1600	0-15	2
CDD-1.6	1600	3200	0-20	7

VERTICAL LIFTING CLAMPS YDG



- Suitable for lifting of steel beam and plate
- Pairs of clamp should be used together

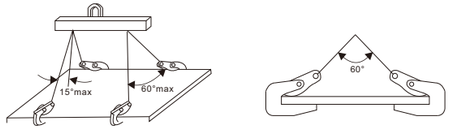


Model	Working Load kg	Test Load kg	Opening Size mm	Net Weight kg
YDG-1.0	1000	2000	0-24	7
YDG-2.0	2000	4000	0-30	11

HORIZONTAL LIFTING CLAMPS JPD

- Suitable for horizontal lifting of “H”, “I” “T” “L” shaped steel structures
- It is a light-weight clamp which may be used single-handedly or several clamps
- The main body and parts are forged and heat treated to enhance the strength and durability of the clamp.



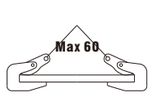


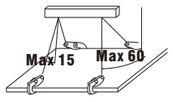
Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
JPD-1.0	2000	4000	5-32	8.5
JPD-2.0	4000	8000	5-50	15.5
JPD-3.0	6000	12000	5-75	34.5

HORIZONTAL LIFTING CLAMPS PPD

- Europe model
- Suitable for lifting and horizontal transfer of steel plates and steel structures
- Capacity: 0.8-16T
- Made of high-quality low-carbon alloy steel
- The working load limit is the maximum load when the clamp are used in pairs with a lift angle of 60°. In lifting operation should be used in pairs or multiples







Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
PPD-0.8	800	1600	0-25	2.5
PPD-1.0	1000	2000	0-30	3.5
PPD-1.6	1600	3200	0-30	4.0
PPD-2.0	2000	4000	0-40	5.0
PPD-3.2	3200	6400	0-45	6.0
PPD-4.0	4000	8000	0-50	6.5
PPD-5.0	5000	10000	0-55	7.5
PPD-6.0	6000	12000	0-130	22
PPD-8.0	8000	12000	0-100	25
PPD-10	10000	15000	0-125	33
PPD-16	16000	24000	0-150	52

HORIZONTAL LIFTING CLAMPS YPC



- Europe model
- Suitable for lifting and horizontal transfer of steel plates and steel structures
- Made of high-quality low-carbon alloy steel
- Pairs of clamp should be used together
- Do not crash the lifted cargos during the lifting and transfer period

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
YPC1.5	1500	3000	0-50	4.3
YPC3.0	3000	6000	0-50	6.0
YPC5.0	5000	10000	0-60	12



HORIZONTAL LIFTING CLAMPS YCT



- Europe model
- YCT horizontal lifting clamp consists of two clamps with a two-legged chain system
- It is especially suited for the transport of single plate with a minimum thickness of approx. 5 mm as well as for plate bundles
- The two-legged lifting clamps in conjunction with a spreader beam
- In the standard version, the lifting clamp is suitable for plated up to 1500mm width with a top angle of the chain up to a max.90°
- Clamps with longer chains for large plate widths are available upon request. The working load limit (WLL) applies to a pair of lifting clamps. Single clamps are also available, but with half working load limit.

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
YCT-2	2000	4000	5-32	8.5
YCT-4	4000	8000	5-50	15.5
YCT-6	6000	12000	5-75	34.5

LIFTING CLAMPS TPH

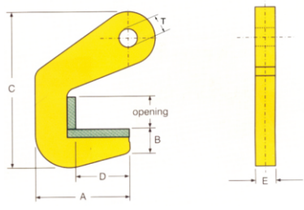


WITH SURFACE PROT带表面保护





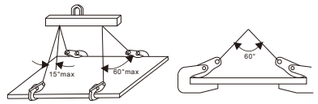
- Europe model
- Suitable for horizontal lifting and transfer of steel and concrete pipes
- Capacity: 1.5-16T
- Compact shape and relatively low weight with a high lifting capacity
- The working load is the capacity of one pair. Pairs of clamp should be used together
- Do not crash the lifted cargos during the lifting and transfer period
- The connecting shackle is available at extra cost



Model	Working load/pair kg	Opening Size mm	Dimension mm						Net Weight kg	Shackle G2130
			A	B	C	D	E	T		
TPH1.5	1500	40	120	32	195	75	36	25	2.2	6.5t
TPH3.0	3000	40	120	32	195	75	40	25	2.5	8.5t
TPH4.0	4000	50	120	32	205	75	40	29	3.0	8.5t
TPH6.0	6000	50	120	32	205	75	44	29	3.3	9.5t
TPH8.0	8000	70	120	32	255	75	44	29	4.5	9.5t
TPH16.0	16000	70	145	32	300	75	52	40	11	17t

HORIZONTAL LIFTING CLAMPS LA



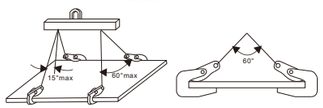


- Suitable for horizontal lifting and transfer of steel plates and steel
- structures
  Made of high-quality low-carbon alloy steel
- The working load limit is the maximum load when the clamp are used in pairs with a lift angle of 60°. In lifting operation should be used in pairs or multiples
- Do not crash the lifted cargos during the lifting and transfer period

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
LA-2.0	2000	4000	0-50	5.5
LA-3.2	3200	6400	0-60	8.0
LA-5.0	5000	10000	10-80	11.5
LA-6.0	6000	12000	10-100	14.5

HORIZONTAL LIFTING CLAMPS LB



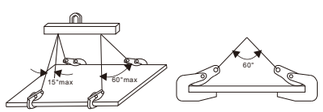


- Suitable for horizontal lifting and transfer of steel plates and steel
- structures
  Made of high-quality low-carbon alloy steel
- The working load limit is the maximum load when the clamp are used in pairs with a lift angle of 60°. In lifting operation should be used in pairs or multiples
- Do not crash the lifted cargos during the lifting and transfer period

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
LB-2.0	2000	4000	0-25	5.0
LB-3.2	3200	6400	0-40	6.5
LB-5.0	5000	10000	0-50	12.0
LB-8.0	8000	16000	0-60	18.0

HORIZONTAL LIFTING CLAMPS L





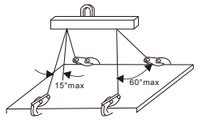
- Suitable for horizontal lifting and transfer of steel plates and steel
- structures
  Made of high-quality low-carbon alloy steel
- The working load limit is the maximum load when the clamp are used in pairs with a lift angle of 60°. In lifting operation should be used in pairs or multiples
- Do not crash the lifted cargos during the lifting and transfer period

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
L-0.8	800	1600	0-15	2.0
L-1.0	1000	2000	0-20	4.0
L-1.6	1600	3200	0-25	6.5
L-2.5	2500	5000	0-30	11
L-2.5A	2500	5000	25-50	11
L-3.2	3200	6400	0-40	12.5
L-3.2A	3200	6400	30-60	12.5
L-5.0	5000	10000	0-50	20
L-5.0A	5000	10000	50-80	20

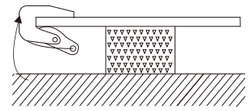
TURNING LIFTING CLAMPS DFQ

- Suitable for horizontal lifting of steel plates
- Suitable for turning of H-steel
- It is a light-weight clamp which may be used single-handedly or several clamps
- For horizontal lifting, it should be fitted with crossbeam.







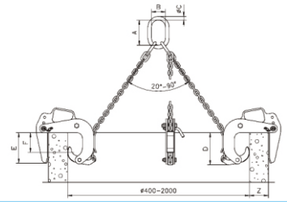


Model	Working Load/PCS kg	Test Load kg	Opening Size mm	Net Weight kg
DFQ-1.5	1500	3000	0-20	5.0
DFQ-2.5	2500	5000	0-30	8.0
DFQ-5.0	5000	10000	0-40	17
DFQ-8.0	8000	16000	0-50	22
DFQ-10	10000	20000	0-60	31

CONCRETE PIPE LIFTING CLAMP TBCT



- Suitable for vertical lifting and transporting of concrete pipes and wells
- TBC clamps must always be used in pairs or per three clamps
- Higher capacities or other jaw opening upon request

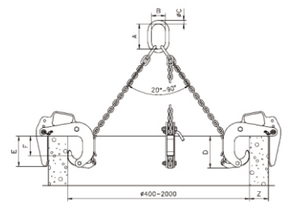


Model	Working Load/PCS kg	Test Load kg	Opening Size mm	Net Weight kg
TBCT-1	1000	2000	60-120	10

CONCRETE PIPE LIFTING CLAMP TLG



- Suitable for vertical lifting transport of concrete pipes and culverts
- One pair, pairs or group of clamp used together
- Lifting gear for concrete pipe to diameter of 3000mm is available



Model	Working Load/PCS kg	Test Load kg	Opening Size mm	Net Weight kg
TLG1.5/120	1500	165	40-120	10
TLG3.0/120	3000	245	40-120	18
TLG3.0/180	3000	245	50-180	24

SINGLE STEEL PLATE LIFTING CLAMPS PDQ



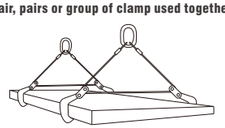
- Suitable for lifting and transport single or multi steel plates
- Made of high-quality low-carbon alloy steel
- Pairs or group of clamp used together
- For horizontal lifting, it should be fitted with balance beam.

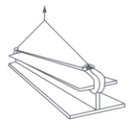
Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
PDQ-1.0	1000	2000	0-50	3.0
PDQ-2.0	2000	4000	0-60	5.0
PDQ-3.2	3200	6400	0-90	12
PDQ-5.0A	5000	10000	0-120	17
PDQ-5.0B	5000	10000	0-150	17
PDQ-5.0C	5000	10000	0-220	17
PDQ-6.0	6000	12000	0-240	20
PQD-8.0A	8000	14000	0-130	25
PDQ-8.0B	8000	14000	0-240	28

DOUBLE STEEL PLATE LIFTING CLAMPS QS



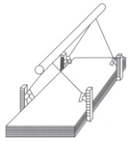
- Suitable for horizontal lifting of “H”, “I” “T” “L” shaped steel structures
- Made of high-quality low-carbon alloy steel
- Upper roller design to avoid wire rope damage
- It's easy for the narrow space with sharp triangle
- One pair, pairs or group of clamp used together





Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
QS-1.0	1000	2000	0-40	2.0
QS-2.0	2000	2000	0-50	3.5
QS-3.2	3200	6400	0-60	6.0
QS-5.0	5000	10000	0-70	14.5
QS-7.0	7000	14000	0-90	22
QS-10	10000	20000	0-120	32

MULTI STEEL PLATE LIFTING CLAMPS PDK





- Suitable for lifting and transport of multi steel plates
- Made of high-quality low-carbon alloy steel
- The position of the tongue will be adjusted according to the thickness
- of the lifting steel
- For horizontal lifting, it should be fitted with balance beam

Model	Working Load/Pair kg	Test Load kg	Opening Size mm	Net Weight kg
PDK-3.0	1500	3000	0-180	19
PDK-4.5	2250	4500	0-240	26
PDK-5.0	2500	5000	0-240	29
PDK-8.0	4000	8000	0-240	50
PDK-15	7500	15000	0-240	72

TURNTABLE SMALL TANK TK



- Suitable for conveying and rotating of goods
- Made of high-quality low-carbon alloy steel
- Duration oiled metal wheels with polyurethane cover
- Two pairs of clamp should be used together
- Moving road should be smooth floor

Model	Quantity of wheel	Capacity/4pcs kg	Testing load kg	Net Weight kg
TK-6	4	6000	12000	15
TK-8	6	8000	16000	22
TK-12	8	12000	24000	29
TK-18	12	18000	36000	43

DRUM LIFTER



Up-right Lifting	Side angle Lifting	Dump	Double Leg









Capacity kg	Chain Size mm	Lifting height mm	Net Weight kg
1000	6x18	500	3.6





COMMERCIAL SNATCH BLOCK HQGK



Single Wheel Hook Type

Model	Rated Capacity t	Test Load kn	Sheave Dia mm	For Wire Dia mm	Weight kg
HQGK1-0.5	0.5	8	71	6.2-7.7	1.6
HQGK1-1	1.0	16	85	7.7-11	3.1
HQGK1-2	2.0	32	112	11-14	6.1
HQGK1-3.2	3.2	51.2	132	12.5-15.5	10
HQGK1-5	5.0	80	160	15.5-18.5	17
HQGK1-8	8.0	128	210	20-23	33
HQGK1-10	10	160	240	23-24.5	43
HQGK1-16	16	224	315	28-31	100
HQGK1-20	20	280	355	31-35	133



Double Wheel Hook Type

Model	Rated Capacity t	Test Load kn	Sheave Dia mm	For Wire Dia mm	Weight kg
HQGK2-1	1.0	16	71	6.2-7.7	3.3
HQGK2-2	2.0	32	85	7.7-11	6.5
HQGK2-3.2	3.2	51.2	112	11-14	11
HQGK2-5	5.0	80	132	12.5-15.5	18.5
HQGK2-8	8.0	128	160	15.5-18.5	40
HQGK2-10	10	160	210	20-23	47
HQGK2-16	16	224	240	23-24.5	75
HQGK2-20	20	280	315	28-31	125
HQGK2-32	32	448	355	31-35	200



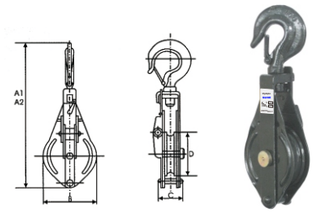
Triple Wheel Hook Type

Model	Rated Capacity t	Test Load kn	Sheave Dia mm	For Wire Dia mm	Weight kg
HQGK3-3.2	3.2	51.2	85	7.7-11	10
HQGK3-5	5.0	80	112	11-14	17.5
HQGK3-8	8.0	128	132	12.5-15.5	33
HQGK3-10	10	160	160	15.5-18.5	53
HQGK3-16	16	224	210	20-23	70
HQGK3-20	20	280	240	23-24.5	125
HQGK3-32	32	448	315	28-31	140
HQGK3-50	50	700	355	31-35	300

SNATCH BLOCK DY

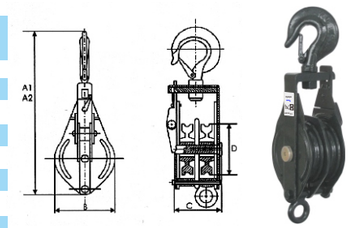
Single Wheel

Type Hook	Eye	S.W.L t	Sheave Dia mm	Dimension Hook A1	Eye A2 mm	B	C	For Wire Dia mm	Weight kg
75DYx1S	75DYx1SO	0.5	75	268	227	87	50	8	1.5
100DYx1S	100DYx1SO	1.0	100	311.5	284.5	112	55.5	10	2.6
125DYx1S	125DYx1SO	1.5	125	370	344	140	63.5	13	4.8
150DYx1S	150DYxISO	2.0	150	442.5	417	168	101	16	7.4
180DYx1S	150DYx1SO	3.0	180	495	478	204	107	19	11.9
200DYx1S	200DYx1SO	4.0	200	590.5	556	226	128	22	20.4
250DYx1S	250DYx1SO	5.0	250	406.5	651	276	147	25	33
300DYx1S	300DYx1SO	6.0	300	795	775	330	162	26	48
350DYx1S	350DYx1SO	10	350	934	898	395	178	28	66



Double Wheel

Type Hook	Eye	S.W.L t	Sheave Dia mm	Dimension Hook A1	Eye A2 mm	B	C	For Wire Dia mm	Weight kg
75DYx2S	75DYx2SO	0.5	75	268	227	87	77	8	2.8
100DYx2S	100DYx2SO	1.0	100	311.5	284.5	112	88	10	4.3
125DYx2S	125DYx2SO	1.5	125	370	344	140	100	13	7.8
150DYx2S	150DYx2SO	2.0	150	442.5	417	168	146	16	12.2
180DYx2S	150DYx2SO	3.0	180	495	478	204	157	19	18.5
200DYx2S	200DYx2SO	4.0	200	590.5	556	226	188	22	31
250DYx2S	250DYx2SO	5.0	250	406.5	651	276	220	25	49.8
300DYx2S	300DYx2SO	6.0	300	795	775	330	238	26	72
350DYx2S	350DYx2SO	10	350	934	898	395	260	28	102



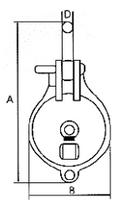
ROOFING AND GIN BL SJ

Model	Rated Capacity lbs	Sheave Dia in	For Wire Dia mm	Weight kg
Sj1508	1000	8	25	4.9
SJ1510	1000	10	25	5.5
SJ1512	1000	12	25	8.5
SJ1514	1000	14	25	14.4



MARINE EYE WIRE BLOCK YB

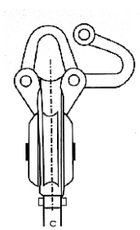




Single Wheel

Type	S.W.L t	Sheave Dia mm	A	Dimension mm B	C	D	For Wire Dia mm	Weight kg
YB75x1	0.5	75	178	85	26	12	8	1.1
YB100x1	1	100	235	121	34	16	8	1.8
YB125x1	1.5	125	305	145	38	18	9	3.5
YB150x1	2	150	350	180	41	22	12	5.1
YB200x1	4	200	425	225	46	28	16	11.5
YB250x1	5	250	495	275	60	28	22	17



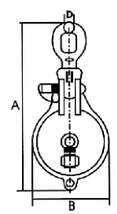


Double Wheel

Type	S.W.L t	Sheave Dia mm	A	Dimension mm B	C	D	For Wire Dia mm	Weight kg
YB75x2	0.5	75	178	85	50	12	8	1.8
YB100x2	1	100	235	121	61	16	8	2.8
YB125x2	1.5	125	305	145	73	18	9	5.5
YB150x2	2	150	350	180	83	22	12	8.5
YB200x2	4	200	425	225	93	28	16	16.5
YB250x2	5	250	495	275	115	28	22	25.5

MARINE EYE WIRE BLOCK YBO

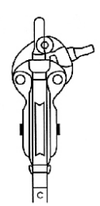




Single Wheel

Type	S.W.L t	Sheave Dia mm	A	Dimension mm B	C	D	For Wire Dia mm	Weight kg
YBO75x1	0.5	75	230	85	26	12	8	1.5
YBO100x1	1	100	285	121	34	16	8	1.9
YBO125x1	1.5	125	346	145	38	18	9	3.6
YBO150x1	2	150	419	180	41	22	12	6
YBO200x1	4	200	517	225	46	28	16	12.5
YBO250x1	5	250	655	275	60	28	22	16





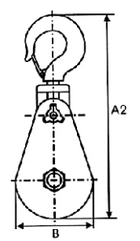
Double Wheel

Type	S.W.L t	Sheave Dia mm	A	Dimension mm B	C	D	For Wire Dia mm	Weight kg
YBO75x2	0.5	75	230	85	50	12	8	2.1
YBO100x2	1	100	285	121	61	16	8	3.0
YBO125x2	1.5	125	355	145	73	18	9	5.9
YBO150x2	2	150	365	180	83	22	12	9.0
YBO200x2	4	200	517	225	93	28	16	17.5
YBO250x2	5	250	600	275	115	28	22	28.6

HEAVY DUTY SNATCH BLOCK LH

Hook Type

Model	S.W.L t	Sheave Dia mm	A2	Dimension mm B	C	For Wire Dia mm	Weight kg
LH3"x1	2	75	292	82	70	7-9	4
LH4 1/2"x1	4	115	358	120	70	10-12	6.1
LH6"x1	4	150	412	160	70	16-18	13.8
LH6"x1	8	150	495	160	93	20-22	14.4
LH8"x1	8	200	549	210	93	20-22	16
LH8"x1	15	200	672	230	102	22-24	25
LH10"x1	10	250	695	260	115	24-26	37.5
LH10"x1	12	250	701	260	115	24-26	42
LH12"x1	12	300	797	310	133	24-26	56
LH12"x1	15	300	797	310	133	26-28	65
LH14"x1	22	355	960	365	140	28-32	90
LH16"x1	22	400	1027	415	140	28-32	108
LH16"x1	30	400	1085	415	155	32-35	135
LH20"x1	30	500	1177	514	162	32-35	210
LH24"x1	50	600	1445	625	240	46-50	408

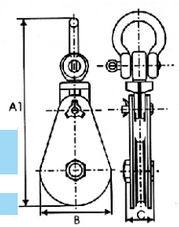




HEAVY DUTY SNATCH BLOCK LS

Shackle Type

Model	S.W.L t	Sheave Dia mm	A2	Dimension mm B	C	For Wire Dia mm	Weight kg
LS3"x1	2	75	286	82	70	7-9	4
LS4 1/2"x1	4	115	345	120	70	10-12	6.1
LS6"x1	4	150	399	160	70	16-18	13.8
LS6"x1	8	150	475	160	93	20-22	14.4
LS8"x1	8	200	528	210	93	20-22	16
LS8"x1	15	200	663	230	102	22-24	24
LS10"x1	10	250	679	260	115	24-26	37.5
LS10"x1	12	250	679	260	115	24-26	42
LS12"x1	12	300	767	310	133	24-26	56
LS12"x1	15	300	884	310	133	26-28	65
LS14"x1	22	355	952	365	140	28-32	90
LS16"x1	22	400	1019	415	140	28-32	108
LS16"x1	30	400	1126	415	155	32-35	135
LS20"x1	30	500	1256	514	162	32-35	208
LS24"x1	50	600	1525	625	240	46-50	418





LIGHT TYPE CHAMPION SNATCH BLOCK SJR



Hook Type

Model	S.W.L kg	Sheave Dia in	For Wire Dia in	Weight kg
SJR1803	2000	3	3/8	2.3
SJR1805	4000	4 1/2	1/2	5.7
SJR1806	8000	6	3/4	11.5
SJR1808	8000	8	3/4	15.7
SJR1810	8000	10	3/4	21.9
SJR1812	8000	12	3/4	30
SJR1814	8000	14	3/4	36
SJR1816	15000	16	7/8	99
SJR1818	15000	18	1	112.5

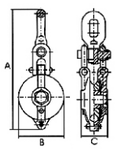


Shackle Type

Model	S.W.L kg	Sheave Dia in	For Wire Dia in	Weight kg
SJR1903	2000	3	3/8	2.2
SJR1905	4000	4 1/2	1/2	5.7
SJR1906	8000	6	3/4	12.5
SJR1908	8000	8	3/4	16.7
SJR1910	8000	10	3/4	22
SJR1912	8000	12	3/4	29.5
SJR1914	8000	14	3/4	35.6
SJR1916	15000	16	7/8	102
SJR1918	15000	18	1	118

SINGLE MARINE SNATCH GUIDE BLOCK DHC



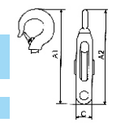


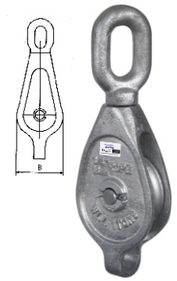
Model	S.W.L kN/t	Test Load kN/t mm	Dimension A	B mm	C	For Wire Dia mm	Weight kg
DHC3x1KBL	30/3	90/9	413	140	84	18-20	10
DHC5x1KBL	50/5	150/15	437	162	89	20-22	12

HOT DIP GALVANIZED M.I. BLOCK

Single Wheel

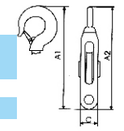
Type Hook Eye	S.W.L kN/t	Hook A1	Dimension Eye A2 mm	B	C	For Wire Dia mm	Weight kg
3"x1	2/0.2	203	164	57	39	12	0.9
4"x1	4/0.4	262	232	76	45	16	1.2
5"x1	5/0.5	278	270	92	49	18	2
6"x1	10/1	346	340	112	60	24	3.5
7"x1	11/1.1	388	350	112	64	28	5.1
8"x1	13/1.3	415	390	163	68	30	7.6
9"x1	15/1.5	450	420	180	75	32	11.4
10"x1	18/1.8	492	460	200	75	34	13.4





Double Wheel

Type Hook Eye	S.W.L kN/t	Hook A1	Dimension Eye A2 mm	B	C	For Wire Dia mm	Weight kg
3"x2	4/0.4	203	164	60	62	12	0.9
4"x2	9/0.9	262	232	76	70	16	2.1
5"x2	11/1.1	278	270	92	74	18	3
6"x2	20/2	346	340	112	102	24	6.2
7"x2	23/2.3	388	350	128	101	28	7.6
8"x2	26/2.6	415	390	163	111	30	11.3
9"x2	30/3	450	420	180	123	32	16.8
10"x2	30/3	492	460	200	117	34	19.3





TRAWLING BLOCK TN

Model	Rated Capacity kg	Sheave Dia mm	For Wire Dia mm	Weight kg
TN04	2000	4	16	5.15
TN06	5000	6	26	10.3
TN08	10000	8	36	29.5
TN12	10000	12	48	37.6
TN16	20000	16	50	57.6
TN22	30000	22	88	140



REGULAR WOOD BLOCK



Single Wheel (hook type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W1503	3	500	3/8	73x54x40	100	0.75
W1504	4	1000	1/2	85x62x45	100	1
W1505	5	1200	5/8	83x45x36	50	1.75
W1506	6	1800	3/4	92x56x50	50	2.82
W1508	8	2800	1	96x77x30	20	5.4
W1510	10	4000	1 1/8	110x70x45	20	8
W1512	12	5000	1 1/4	100x60x39	10	14.7



Double Wheel (hook type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W1603	3	800	3/8	120x63x30	100	1
W1604	4	1400	1/2	110x74x55	100	1,7
W1605	5	1800	5/8	185x48x37	50	2.7
W1606	6	2500	3/4	110x70x45	50	5.54
W1608	8	3800	1	120x70x68	20	9.54
W1610	10	6000	1 1/8	145x75x70	20	15.5
W1612	12	8000	1 1/4	95x54x49	10	25.5



Triple Wheel (hook type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W1703	3	1200	3/8	57x56x74	100	1.2
W1704	4	1800	1/2	99x39x70	100	2
W1705	5	2400	5/8	80x67x67	48	3.4
W1706	6	3200	3/4	96x67x54	48	6.75
W1708	8	4800	1	113x82x75	30	9.17
W1710	10	8000	1 1/8	101x71x95	15	15.5
W1712	12	10000	1 1/4	106x83x73	8	26

REGULAR WOOD BLOCK

Single Wheel (shackle type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W1803	3	500	3/8	73x54x40	100	0.75
W1804	4	1000	1/2	85x62x45	100	1
W1805	5	1200	5/8	83x45x36	50	1.75
W1806	6	1800	3/4	92x56x50	50	2.82
W1808	8	2800	1	96x77x30	20	5.4
W1810	10	5000	1 1/8	110x70x45	20	8
W1812	12	6800	1 1/4	100x60x39	10	14.7
W1814	14	9600	1 3/4	114x70x42	10	21.7
W1816	16	12000	2	125x80x56	10	30.9



Double Wheel (shackle type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W1903	3	800	3/8	120x63x30	100	1.08
W1904	4	1400	1/2	110x74x55	100	1,56
W1905	5	1800	5/8	185x48x37	50	2.74
W1906	6	2500	3/4	110x70x45	50	4.6
W1908	8	3800	1	120x70x68	20	9.55
W1910	10	7700	1 1/8	145x75x70	20	14.2
W1912	12	10600	1 1/4	100x54x49	10	24.5
W1914	14	15000	1 3/4	120x60x50	10	35.6
W1916	16	19000	2	132x71x50	10	50



Triple Wheel (shackle type)

Model	Size in	S.W.L lbs	For Wire Dia in	Packing Dimension mm	QTY/Case pcs	Weight kg
W2003	3	1200	3/8	57x56x74	100	1.2
W2004	4	1800	1/2	99x39x70	100	2
W2005	5	2400	5/8	80x67x67	48	3.4
W2006	6	3200	3/4	96x67x54	48	6.75
W2008	8	4800	1	113x82x75	30	9.17
W2010	10	8000	1 1/8	101x71x95	15	15.5
W2012	12	10000	1 1/4	106x83x73	8	26



SIMPLE TYPE SNATCH BLOCK (BLACK BLOCK)



Casting body with standard wheel

Model	Capacity kg	Sheave Dia in	For Wire Dia in	Weight kg
B3-75	150	75	22	0.9
B3-100	150	100	22	1.14
B3-120	150	120	22	1.55
B3-140	150	140	26	1.9
B3-160	200	160	26	2.2
B3-180	200	180	28	2.4
B3-190	200	190	28	2.7
B3-200	200	200	28	3
B3-220	250	220	28	3.15
B3-250	250	250	30	3.9
B3-300	300	300	32	4.6



Casting body with volute wheel

Model	Capacity kg	Sheave Dia in	For Wire Dia in	Weight kg
B4-100	150	100	22	1.32
B4-125	150	125	22	1.6
B4-145	150	145	26	1.96
B4-165	200	165	26	2.42
B4-180	200	180	28	2.7
B4-195	200	195	28	3.25
B4-200	200	200	28	3.4
B4-250	250	250	30	4



Casting body with protective frame

Model	Capacity kg	Sheave Dia in	For Wire Dia in	Weight kg
B5-75	150	75	20	1.2
B5-100	150	100	20	1.5
B5-120	150	120	20	1.6
B5-145	150	145	22	1.95
B5-165	200	165	22	2.42
B5-180	200	180	26	2.7
B5-195	200	195	26	3.25
B5-200	200	200	28	3.4
B5-250	250	250	28	4



Casting body with protective frame safety latch

Model	Capacity kg	Sheave Dia in	For Wire Dia in	Weight kg
B6-75	150	75	22	1.1
B6-100	150	100	22	1.2
B6-125	150	125	22	1.4
B6-145	150	145	26	1.55
B6-165	200	165	26	2
B6-180	200	180	28	2.25
B6-195	200	195	28	3.1
B6-200	200	200	28	3.35
B6-250	250	250	30	3.86

HAND WINCH PD







Hand winch without steel wire rope or colour belt

Model	Capacity Rating (lbs/kg)	Gear Ratio	Handle Length (mm)	Hub Size (mm)	Size of wire rope (mm)	Size of color belt (mm)	Qty./ctn (pcs)	G.W/N.W (kg)	Dimension (cm)
Pd06	600/250	3.1:1	165	ø16	ø4.2	1. 0x50	6	13/11	59x26x16
PD08	800/350	3.1:1	175	ø16	ø4. 2	1.5x50	6	14.5/12.5	59x26x16
PD10	1000/450	4.1:1	200	ø18	ø4. 5	1.5x50	6	18/16	66x27x19
PD12	1200/540	4.1:1	225	ø18	ø4. 5	1.4x50	6	18.5/16.5	66x27x19
PD14	1400/620	4.57:1	225	ø18	ø4. 5	1.6x50	6	19/17	67x27x19
PD16	1600/720	5.1:1	225	ø20	ø4. 8	1.6x50	4	15/13	46x31x20
PD18	1800/800	4.1:1&9.8:1	250	ø20	ø4. 8	1.8x50	4	18/16	52x31x20
PD20	2000/900	4.1:1&9.8:1	250	ø20	ø5	1.8x50	4	19/17	52x31x20
PD20B	2000/900	4.1:1&9.8:1	250	ø42	ø5	1.8x50	4	21/18	52x31x20
PD25	2500/1100	4.1:1&9.8:1	275	ø42	ø5	2.0x50	4	22/20	54x31x22

Hand winch with steel wire rope

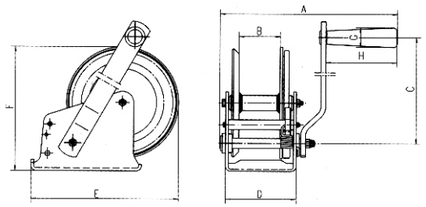
Model	Capacity Rating (lbs/kg)	Gear Ratio	Handle Length (mm)	Hub Size (mm)	Size of wire rope (mmxm)	Qty./ctn (pcs)	G.W/N.W (kg)	Dimension (cm)
PD06A	600/250	3.1:1	165	ø16	ø4.2x8	6	15/13	59x26x16
PD08A	800/350	3.1:1	175	ø16	ø4. 2x8	6	17/15	59x26x16
PD10A	1000/450	4.1:1	200	ø18	ø4. 5x10	6	20.5/18.5	66x27x19
PD12A	1200/540	4.1:1	225	ø18	ø4. 5x10	6	21/20	66x27x19
PD14A	1400/620	4.57:1	225	ø18	ø4. 5x10	6	21.5/19.5	67x27x19
PD16A	1600/720	5.1:1	225	ø20	ø4. 8x10	4	18.5/16.5	46x31x20
PD18A	1800/800	4.1:1&9.8:1	250	ø20	ø4. 8x10	4	21.5/19.5	52x31x20
PD20A	2000/900	4.1:1&9.8:1	250	ø20	ø5x10	4	22.5/20.5	52x31x20
PD20BA	2000/900	4.1:1&9.8:1	250	ø42	ø5x10	4	23.5/21.5	52x31x20
PD25A	2500/1100	4.1:1&9.8:1	275	ø42	ø5x10	4	25/23	54x31x22

Hand winch with color belt

Model	Capacity Rating (lbs/kg)	Gear Ratio	Handle Length (mm)	Hub Size (mm)	Size of Color Belt (mmxm)	Qty./ctn (pcs)	G.W/N.W (kg)	Dimension (cm)
PD06B	600/250	3.1:1	165	ø16	1. 0x50x8	6	13.5/11.5	59x26x16
PD08B	800/350	3.1:1	175	ø16	1.5x50x8	6	15/13	59x26x16
PD10B	1000/450	4.1:1	200	ø18	1.5x50x8	6	18.5/16.5	66x27x19
PD12B	1200/540	4.1:1	225	ø18	1.4x50x8	6	19/17	66x27x19
PD14B	1400/620	4.57:1	225	ø18	1.6x50x8	6	19.5/17.5	67x27x19
PD16B	1600/720	5.1:1	225	ø20	1.6x50x8	4	16/14	46x31x20
PD18B	1800/800	4.1:1&9.8:1	250	ø20	1.8x50x8	4	19/17	52x31x20
PD20B	2000/900	4.1:1&9.8:1	250	ø20	1.8x50x8	4	20/18	52x31x20
PD20B1	2000/900	4.1:1&9.8:1	250	ø42	1.8x50x8	4	22.5/20.5	52x31x20
PD25B	2500/1100	4.1:1&9.8:1	275	ø42	2.0x50x8	4	22.5/20.5	54x31x22

HAND WINCH JC-B

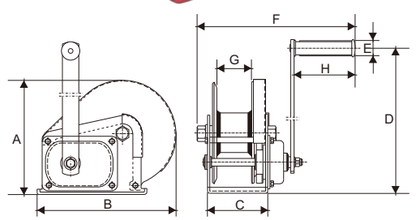




Model		JC-B6	JC-B8	JC-B10	JC-B12	JC-B14	JC-B20	JC-B25
Rated Capacity	Lbs	600	800	1000	1200	1400	2000	2500
Test Load	kN	4	5.34	6.67	8	9.34	13.35	16.68
Gear Ratio		2.9:1	3.7:1	4.2:1	4.2:1	4.2:1	10.35:1/4.5:1	11.5:1/5:1
Number of Speed		1	1	1	1	1	2	2
Dimensions	A	232	232	232	232	232	310	310
	B	51	51	51	51	51	65	65
	C	180	180	180	180	180	251	251
	D	88	88	88	88	88	129.5	129.5
	E	165	165	165	165	165	243	243
	F	138	138	138	138	138	178	178
	G	25	25	25	25	25	25	25
	H	90	90	90	90	90	90	90
Net Weight	kg	2.5	2.6	2.8	2.8	2.8	6.2	6.2
Packing Measurement	cm	17x13x21	17x13x21	17x13x21	17x13x21	17x13x21	21x21x27	21x21x27

HAND WINCH JC-C



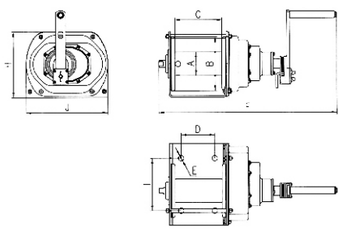


Model		JC-C12	JC-C18	JC-C26
Rated Capacity	Lbs	1200	1800	2600
Test Load	kN	8	12.13	17.64
Gear Ratio		4.2:1	5:1	10:1
Number of Speed		1	1	1
Dimensions	A	156	203	216
	B	184	256	293
	C	88	107	127
	D	210	319	319
	E	27	27	27
	F	272	283	305
	G	51	60	63
	H	109	109	109
Net Weight	kg	3.7	7.7	10.1
Packing Measurement	cm	16x16x22	35x20x23	35x24x24

Note: the above hand winch can be installed with steel wire rope or colour belt at extra cost.

HAND WINCH JC-E

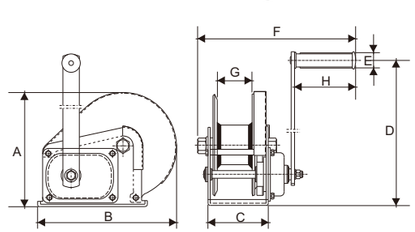




Model		JC-E0.5	JC-E1	JC-E2	JC-E3
Rated Capacity	ton	0.5	1	2	3
Test Load	kN	0.125	12.5	24.5	36.75
Gear Ratio		2.9:1	3.7:1	4.2:1	4.2:1
Cable Size	mmxm	6.5x40	8x40	9.5x40	12.7x40
Mini Pulling force	N	120	120	152	200
Dimensions	A	60	76	90	100
	B	140	175	190	230
	C	150	154	195	205
	D	100	110	155	155
	E	15	18	18	18
	F	403	443	490	549
	H	182	214	230	296
	I	130	170	170	170
	J	245	266	300	365
Net Weight	kg	14.4	19.7	25.1	44.3
Packing Measurement	cm	17x13x21	17x13x21	17x13x21	17x13x21

HAND WINCH JC-S
Stainless Steel



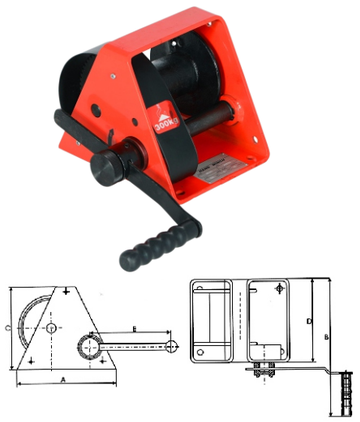


Model		JC-S12	JC-S18	JC-S26
Rated Capacity	Lbs	1200	1800	2600
Test Load	kN	8	12.13	17.64
Gear Ratio		4.2:1	5:1	10:1
Number of Speed		1	1	1
Dimensions	A	156	203	216
	B	184	256	293
	C	88	107	127
	D	210	319	319
	E	27	27	27
	F	272	283	305
	G	51	60	63
	H	109	109	109
Net Weight	kg	3.7	7.7	10.1
Packing Measurement	cm	16x16x22	35x20x23	35x24x24

Gear ratio

Note: the above hand winch can be installed with steel wire rope or colour belt at extra cost.
注：上述手动绞盘均可选配钢丝绳或彩带。

HEAVY DUTY HAND WINCH HWG



Model	S.W.L(kg)	Cable Size(mm)	Length(m)	No. of Layer	N.W(kg)
HWG150	150	4	22	6	8
HWG300	300	5	40	6	16
HWG500	500	6.8	25	4	17
HWG1000	1000	9	35	4	38
HWG2000	2000	13	30	3	60

Model	A	B	C	D	E	Φxm	Speed
HWG150	180	325	150	150	350	4x22	1
HWG300	240	385	200	200	250	5x40	1
HWG500	240	385	200	200	250	6.8x20	1
HWG1000	412	485	300	300	350	9x35	1
HWG2000	500	585	325	405	350	13x30	1

HEAVY DUTY HAND WINCH HWV



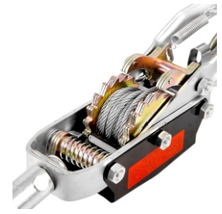
Model	S.W.L(kg)	Cable Size(mm)	Length(m)	No. of Layer	N.W(kg)
HWG250	250	5	20	4	10
HWG500	500	6.8	25	4	16
HWG1000	1000	9	35	4	40

Model	A	B	C	D	E	Φxm	Speed
HWG250	150	330	150	200	240	5x20	1
HWG500	180	360	180	260	240	6.8x25	1
HWG1000	300	490	300	300	370	9x35	1

Note: the above hand winch can be installed with steel wire rope or colour belt at extra cost.

HAND PULLER QSS







Description	Model	Rated Pull kN	Cable Size Dia.(mm)	Cable Size Length(mm)	Effective Distance mm	Surface	QTY/CTN pcs	Weight kg	Packing cm
1T 2- hook & single wheel puller	QSS1TA1	4.9	Φ4.5	1.8	0.5	Galvanized	6	14	56x21x24
1T 2-hook & double wheel puller	QSS1TA2	4.9	Φ4.5	1.8	0.5	Galvanized	6	15	56x21x24
1.5T 2-hook & single wheel puller	QSS1.5TA1	7.4	Φ4.5	2.2	0.7	Galvanized	6	16.5	58x25x22
1.5T 2-hook & double wheel puller	QSS1.5TA2	7.4	Φ4.5	2.2	0.7	Galvanized	6	18	58x25x22
2T 2-hook & single wheel puller	QSS2TA1	9.8	Φ4.8	3.0	1.1	Galvanized	6	19.5	61x26x22
2T 2-hook & double wheel puller	QSS2TA2	9.8	Φ4.8	3.0	1.1	Galvanized	6	21	61x26x22
2T top grade 2-hook & double wheel puller	QSS2TC2	14.7	Φ5.1	3.0	1.1	Chromed	6	21	61x26x22
2T top grade robbon of 2-hook & double wheel puller	QSS2TE2	14.7	Φ5.1	4.5	2.1	Chromed	6	21	61x26x22
3T 2-hook & single wheel puller	QSS3TA1	14.7	Φ5.1	3.3	1.2	Galvanized	4	19	71x21x27
3T 2-hook & double wheel puller	QSS3TA2	14.7	Φ5.1	3.3	1.2	Galvanized	4	20	71x21x27
3T 3-hook & single wheel puller	QSS3TB1	14.7	Φ5.1	3.3	2.4	Galvanized	4	20	71x21x27
3T 3-hook & double wheel puller	QSS3TB2	14.7	Φ5.1	3.3	2.4	Galvanized	4	21	71x21x27
4T easy model of 2-hook&single wheel puller	QSS4TA1E	19.6	Φ5.5	3.3	1.2	Galvanized	4	21	71x21x27
4T easy model of 2-hook&double wheel puller	QSS4TA2E	19.6	Φ5.5	3.3	1.2	Galvanized	4	22	71x21x27
4T easy model of 3-hook&single wheel puller	QSS4TB1E	19.6	Φ5.5	3.3	2.4	Galvanized	4	22.5	71x21x27
4T easy model of 3-hook&double wheel puller	QSS4TB2E	19.6	Φ5.5	3.3	2.4	Galvanized	4	23.5	71x21x27
4T top grade of 2-hook&single wheel puller	QSS4TA1	19.6	Φ6	3.6	1.35	Chromed	2	12	74x23x15
4T top grade of 2-hook&double wheel puller (Al-alloy)	QSS4TC2	19.6	Φ6	3.6	1.35	Chromed	2	13	74x23x15
4T top grade of 3-hook&double wheel puller (Al-alloy)	QSS4TD2	19.6	Φ6	3.6	2.7	Chromed	2	13.5	74x23x15

WIRE ROPE WINCH ZNL

Model		ZNL0.8	ZNL1.6	ZNL3.2	ZNL5.4
Rated Capacity	ton	0.8	1.6	3.2	5.4
Pulling Capacity	ton	1.2	2.4	4.8	8.1
Rated Forward Travel	mm	>=52	>=55	>=28	>=25
Efficient length of Forward Handle	mm	825	1200	1200	1200
Drive Step		1	1	2	2
Rope Diameter	mm	8.3	11	16	20
Standard Length of Rope	m	20	20	20	20
Net Weight	kg	16	24	32	90
Rated Forward Hand Power	N	<=341	<=400	<=438	<=550
Max.Overall Size	mm	426x64x238	545x97x284	660x98x325	930x390x150









WIRE GRIP BOLT TYPE



Model	S.W.L (kg)	Grip Range (mm)	Packing Dimension (mm)	QTY/CTN (pcs)	N.W (kg)
G-10	1000	8-10	270x230x200	12	0.9
G-20	2000	12-14	300x280x160	8	2.1
G-30	3000	16-20	370x230x210	4	5.05
G-50	5000	22-26	480x270x130	3	6.7
G-60	6000	28-32	480x280x140	3	7.5

WIRE GRIP BOLT TYPE SD



Model	S.W.L (kg)	Grip Range (mm)	Packing Dimension (mm)	QTY/CTN (pcs)	N.W (kg)
SD-500C	500	1-10	185x170x130	10	0.4
SD-1000C	1000	2.6-15	240x210x140	10	0.76
SD-2000C	2000	4-22	270x260x110	5	1.35
SD-3000C	3000	16-32	370x350x180	5	2.3

RATCHET PULLER TCSH



Model	Capacity (kg)	Max.Length (mm)	Min.Length (mm)	Size of Wire Rope (mm)	N.W (kg)
1000	1000	1210	410	4.5x2300	3.2
1500	1500	1400	480	5x2300	4.2
2000	2000	1400	480	5.5x2300	4.3
P1500	1000 single1500 double	3300	480	5x2300	4.1
3000	3000	1400	480	6x2400	4.9

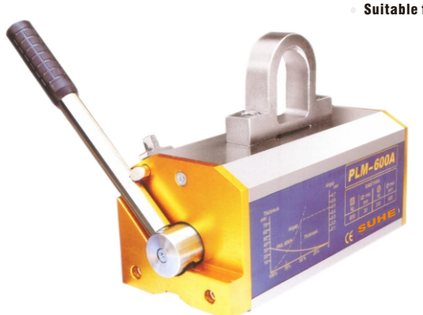
RATCHET PULLER WITH WIRE GRIP TCSHG

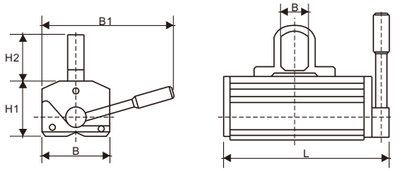


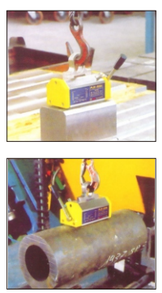
Model	Capacity (kg)	Grip Size	Pulling Length (mm) Max.	Pulling Length (mm) Min.	Size of Wire Rope (mm)	N.W (kg)
1030	1000	SD-1000C	1210	410	5x2300	4.3
1040	1000	SD-2000C	1210	410	5x2300	5.2
1506	1500	SD-2000C	1400	480	6x2300	6.7
1509	1500	SD-3000C	1400	480	5x3200	7.2

PERMANENT MAGNET LIFTER PLM

- Double magnetic circuit lifters
- Strong magnetic path by NdFeb magnetic materials
- Higher magnetism, less weight
- Less remaining magnetism when being off
- New designed handle enable its damper strength lower
- Suitable for thin magnetic-inductive material with thickness over 5mm



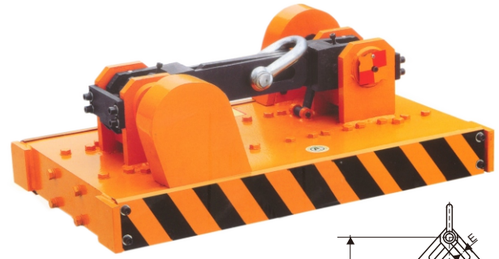


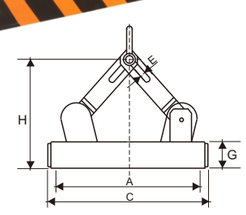


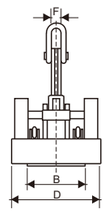
Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	L	B	H1	R	H2	B1	F	G	N.W kg
			mm								
PLM-300	300	150	205	90	95	70	230	46	36		12
PLM-600	600	300	276	115	107	80	290	55	45		20
PLM-1000	1000	500	310	150	140	95	360	60	50		46
PLM-1500	1500	700	380	166	158	115	450	65	55		72
PLM-2000	2000	1000	425	175	170	115	460	65	55		100

PERMANENT MAGNET LIFTER Qz2

- Automatic pull or push, no one operation can be realized
- Do without electricity, more safety while working
- Higher magnetism, less weight
- Less remaining magnetism when being off











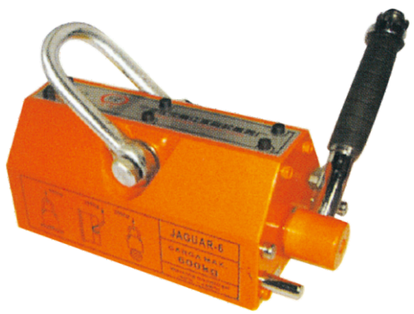


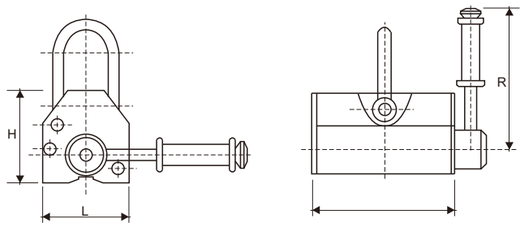


Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	A	B	C	D	E	F	G	H	Temperature C	N.W kg
			mm									
QZ2-1B	1000	4000	685	238	770	410	28	48	102	415	<80	200
QZ2-1H	1000	4000	596	285	685	450	28	48	104	410	<80	175
QZ2-1.5	1500	5500	760	285	845	450	28	48	104	440	<80	245
QZ2-2B	2000	7000	760	328	845	500	28	48	104	440	<80	285
QZ2-2H	2000	7000	672	360	758	540	28	36	112	420	<80	265
QZ2-3B	3000	10500	862	406	948	585	28	36	112	480	<80	380
QZ2-5B	5000	15000	1016	424	1100	610	28	36	124	480	<80	490

PERMANENT MAGNET LIFTER TC

- Strong permanent magnetic circuit
- Stable and lasting working performance
- Strong pull-off strength
- High safety factor and reliable quality





TC-2 Model safety factor 2.5:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC2-150	150	75	300	67	105	62	143	<80	7
TC2-500	500	250	1000	91	209	92	181	<80	10
TC2-1000	1000	500	2000	117	266	122	217	<80	24
TC2-1600	1600	800	3200	163	354	176	285	<80	50
TC2-3200	3200	1600	6400	215	443	234	466	<80	125

TC-1 Model safety factor 3:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC1-100	100	80	300	62	92	67	140	<80	3
TC1- 300	300	150	900	92	163	90	180	<80	10
TC1-400	400	200	1200	92	163	90	180	<80	10
TC1-500	500	250	1500	92	210	93	210	<80	14
TC1-600	600	300	1800	120	216	116	220	<80	21
TC1- 1000	1000	500	3000	152	264	136	260	<80	38
TC1- 2000	2000	1000	6000	172	395	168	375	<80	82
TC1-3000	3000	1500	9000	232	442	221	450	<80	160
TC1-4000	4000	2000	12000	232	575	221	550	<80	220
TC1-5000	5000	2500	15000	296	652	266	700	<80	355
TC1-6000	6000	3000	18000	296	720	266	700	<80	398

TC Model safety factor 3.5:1

Model	Rated Lifting Strength kgf	Cylindrical Lifting Strength kgf	Max.Pull-off Strength kgf	L	B	H	R	Temperature C	N.W kg
				mm					
TC-100	100	50	350	62	92	67	140	<80	3
TC-300	300	150	1050	92	163	90	180	<80	10
TC-500	500	250	1750	120	216	116	220	<80	21
TC-600	600	300	2100	122	234	116	220	<80	24
TC-1000	1000	500	3500	172	264	168	260	<80	50
TC-2000	2000	1000	7000	232	370	221	450	<80	125
TC-3000	3000	2500	10500	274	452	266	520	<80	200
TC-5000	5000	2500	17500	296	720	266	700	<80	398