

JENTAN HOIST

The 2015 Edition



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**PRODUCT
BROCHURE**

Years
26
1988-2015

Corporate Profile

Hangzhou Jentan Technology Co. Ltd. specializes in R&D, production and marketing of products, covering high-quality manual lifting tools, electric lifting tools, webbing sling and other lifting equipments with features of various styles, complete specifications and large scale. Our products are widely applied in household, outdoor travelling, aerospace, military, manufacturing industry, repairing industry and construction industry.

Jentan differs from other traditional manufacturers and trading company, On the one hand, we have professional R&D team, which can research cost-effective and hot-selling products, catering to various customer demands in different markets. On the other hand, with hundreds of products, 20 certificates, advanced design of product and package, and high-efficiency logistics system, we have one-stop service to satisfy our clients around the world. Our branch company and factory can work together to transport the products to all over the world by logistics system.

As the developments of globalization and internationalization strategy, Jentan, with customer-centric faith and more active attitude, devotes to becoming not only an international leading and competitive manufacturer and supplier in the field of lifting equipments through tireless efforts, but also a company loved by employees, trusted by stockholders, well-pleased by customers and respected by society.



Qualification Certificates



The Development Process

We ran a small hoist repair workshop in 1988 at a village in the north of China. It's the first step for us to realize a century-old dream. Gradually we become an outstanding company in the hoist industry. Jentan has more than 500 companies work together. We are entering the flying stage from now.





Hoist Items

- Chain Blocks
- Lever Blocks
- Manual Trolleys
- Lifting Clamps
- Drum Lifter
- Beam Clamps
- Wire Rope Winches
- Hand Winches
- Pulleys
- Cable Pullers & Wire Grips
- Magnetic Lifters
- Spring Balancers
- Parachutes
- Digital Crane Scales
- Electric Hoists
- Electric Capstans
- Wire Rope Cutter
- Hydraulic Pressing Machine
- Electric Windlass



Hydraulic Items

- Hydraulic Hand Pallet Trucks
- Stackers
- Hydraulic Scissor Lift Tables
- Work Platforms
- Electric Pallet Trucks
- Drum Trucks
- Jacks
- Transport Trolleys



Webbing Items

- Webbing Slings
- Car Towing Belts
- Ratchet Belts
- Safety Harness
- Work Position Belts
- Energy Absorbers
- Chain



Rigging Series

- Combined Slings
- Load Binders
- Shackles
- Turnbuckles
- Wire Rope Clips
- Eye bolts & Eye Nuts & Swivels
- Hooks & Links
- Sockets
- Aluminum Sleeves
- Thimbles
- Wire Ropes



HOIST ITEMS



JenTan

Hoist Items

• Representative Products	003-012
• Chain Blocks	014-019
• Lever Blocks	021-023
• Manual Trolleys	025-030
• Lifting Clamps	032-036
• Drum Lifter	038-040
• Beam Clamps	041
• Wire Rope Winches	042-044
• Hand Winches	046-051
• Pulleys	053-065
• Cable Pullers & Wire Grips	067-069
• Magnet Lifters	070-072
• Spring Balancers	073-074
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• Electric Hoists	080-100
• Electric Capstans	101-104
• Wire rope Cutter	105
• Hydraulic Pressing Machine	105
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JTVG Lever Block



Lifting



Lowering



Fastening



Pulling



Unique Anti-release System



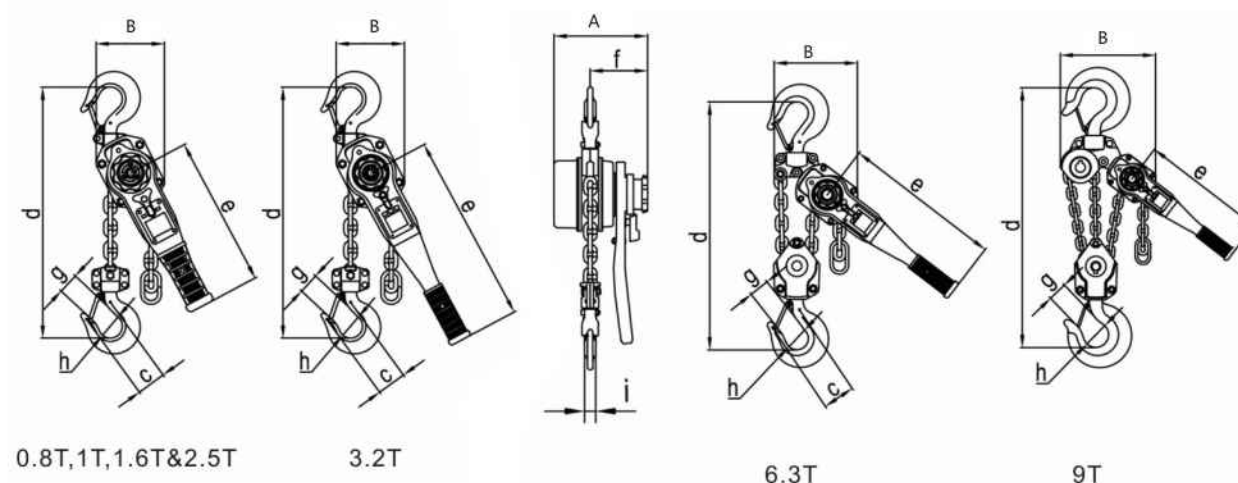
Patented Fused Brake

Introduction

- Patented Fused Brake Design-Proven durability that increases safety.
- Weston Style Dual Pawl Brake System- Double pawl design increases safety.
- Unique hand wheel & knob design-No preload required.
- Corrosive resistant zinc plated grade 100 load chain.
- Alloy Steel Hook- Industrial rated hooks rotate 360 degrees for easy rigging.
- Cast Steel Safety Latches- Increased durability with heavy duty safety latches secured with Allen screws and locknuts.
- Caged Needle Bearing Design- Increases efficiency and promotes smooth operation extending the work life of the hoist.
- Compact Design- Smaller body and lightweight design for low headroom applications and use in confined areas.

Optional Features

- Caged roller bearings on load sprocket
- Zinc plated load chain
- Cast latches
- Shipyard hook 1.6t & 3.2t



Specifications

Model	Capacity (T)	Standard lift (m)	Running test (T)	No. of falls of load chain	Load chain diameter (mm)	Dimension (mm)									Net weight (kg)
						A	B	C	D	E	F	G	H	I	
JTVG 0.8T	0.8	1.5	1.2	1	5.6	146	119	41.5	280	245	96	26.5	35.5	14	5.7
JTVG 1.0T	1	1.5	1.5	1	5.6	146	119	49.4	300	245	96	31.5	42.5	15	5.9
JTVG 1.6T	1.6	1.5	2.4	1	7.1	164	126	52	335	265	100	35.5	42.5	19	8
JTVG 2.5T	2.5	1.5	3.75	1	8.8	179	150	58.6	375	265	103	41	47	21	11.2
JTVG 3.2T	3.2	1.5	4.8	1	10	196	159	61.9	395	415	114	43	50	24.5	13.6
JTVG 6.3T	6.3	1.5	9.45	2	10	196	218	84.3	540	415	114	53	60	34	26
JTVG 9.0T	9	1.5	13.5	3	10	196	298	-	680	415	114	64	85	40	40

JTVS-A Chain Block



Moving Products



Uprooting Trees



Installing Underwater



Laying Conduits And Pipelines



Unique Curled Edge



Overload Protection Device



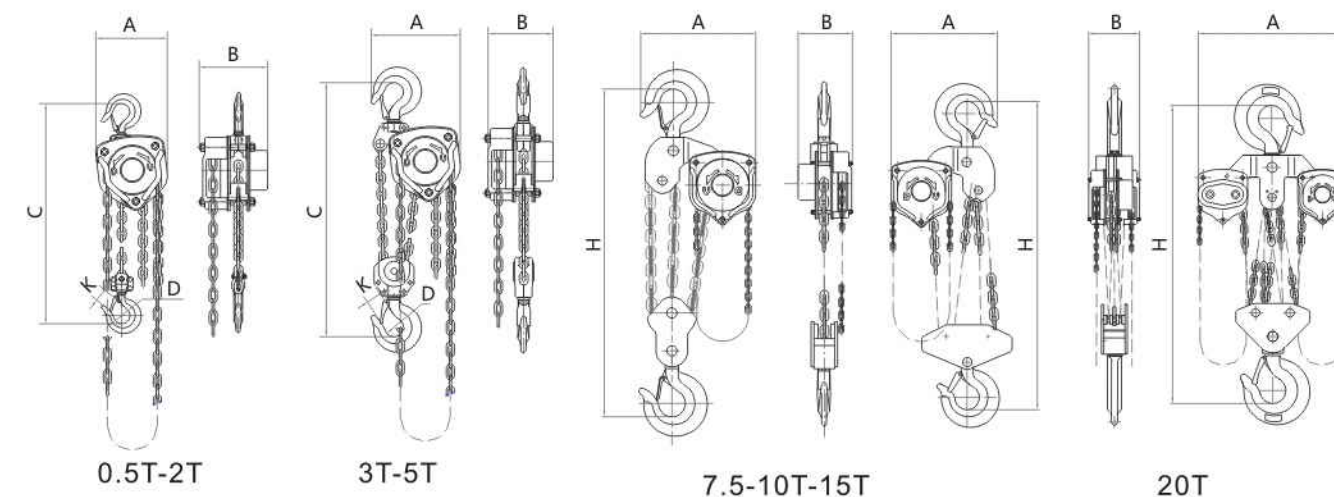
Roller Bearing



Ratchet Disk

Introduction

- All Steel Construction-Impact resistant covers that provide durability and protection.
- Powder Coating-This process provides a long lasting finish in hostile environments.
- Double pawl and double guide rollers enhance performance, safety and reliability.
- Unique curling design-This feature enables the hand chain to successfully feed directly into the wheel sprocket from many directions and angles.
- Forged Alloy Steel Hooks Cast Steel Safety Latches.
- Stainless Steel Riveted Nameplates.
- Thrust Bearing-Allows easy rotation of load while suspended & prevents load chain twisting.
- Meets ASME B30.16 and NASA-STD-8719.9.

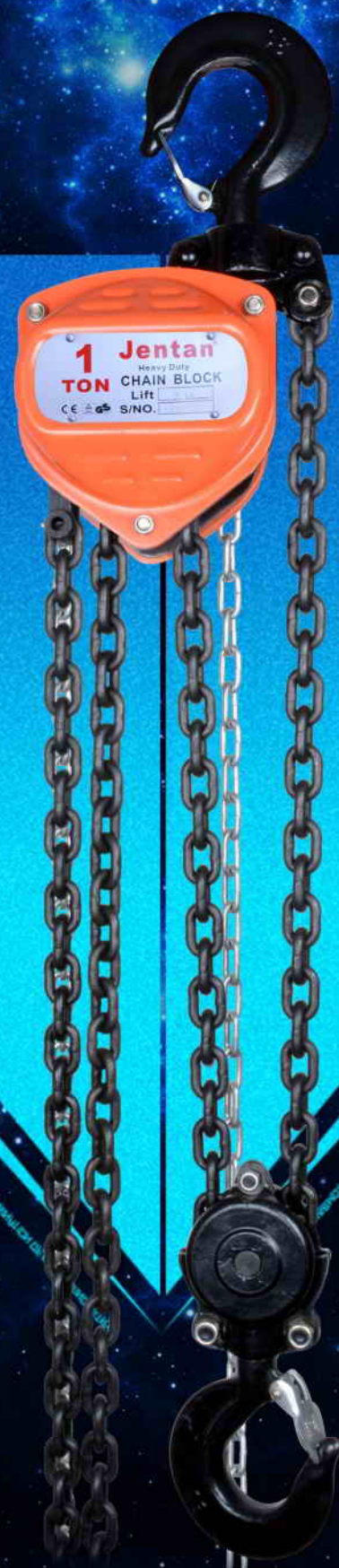


Specifications

Model	Capacity (T)	Standard Lift (m)	Running test (T)	Effort required to lift max load (N)	No.of falls of load chain	Load chain diameter(mm)	Dimension(mm)				Net weight (kg)
							A	B	D	H	
JTVS-A-0.5T	0.5	2.5	0.75	300	1	6	137	137.5	35	270	8.4
JTVS-A-1T	1	2.5	1.5	330	1	6	162	146.5	35.5	317	11
JTVS-A-1.5T	1.5	2.5	2.25	360	1	8	183	170	45	399	16.2
JTVS-A-2T	2	3	3	365	2	8	194	170	42.5	414	18.5
JTVS-A-3T	3	3	4.5	385	2	8	220	170	50	465	25.6
JTVS-A-5T	5	3	7.5	435	2	10	288	191	64	618	42.8
JTVS-A-10T	10	3	15	435	4	10	384	195	85	798	79.5
JTVS-A-20T	20	3	30	435*2	8	10	625	209	110	890	193
JTVS-A-30T	30	3	45	435*2	12	10	691	312	110	1380	220
JTVS-A-50T	50	3	75	435*2	22	10	958	496	170	2578	1092

JENTAN BRAND TOP TECHNOLOGY WORKS

JTVS-B Chain Block



High-Strength Cover



Double Pawls



Roller Bearing



Open Hook Rack



Moving Products



Uprooting Trees



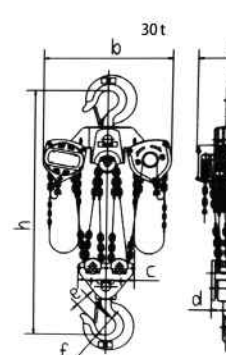
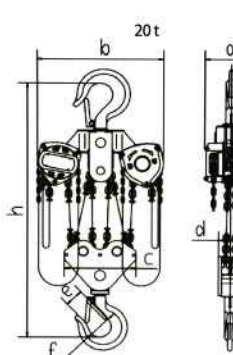
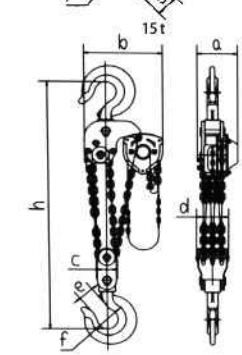
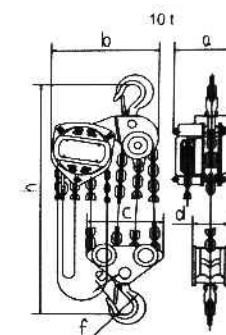
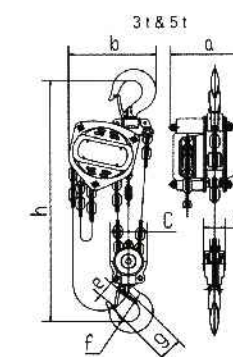
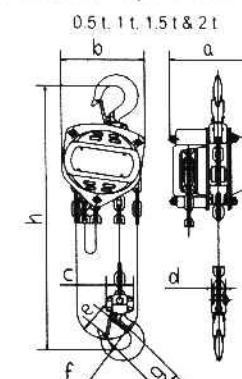
Installing Underwater



Laying Conduits And Pipelines

Introduction

- The gear cover design with high strength prevent the outside impact to protect its internal components.
- The adoption of overall bearing, greatly improved product performance and service life.
- The adoption of low-alloy structural steel plates, more safe and long service life.
- Grade 80 high strength load chain, High safety factor, Long service life.
- The open hook rack prevent the entry of foreign matter to avoid the card antiphenomenon of chain and pulley.
- Steady rotation, high efficiency, light hand pulling force.
- Approved by CE, GS certificate.
- Double pawls, double load chain guide wheels ensure the safe working.
- Hand chain opening is formed with a radius for smooth operation.
- This product has been used by the nuclear power, thermal power, such as power transmission and transformation.
- Overload protection optioned.



Specifications

Model	Capacity (T)	No. of falls of load chain	Specification of load chain (mm)	Grade of load chain	Effort required to lift max load (N)	Running Test (T)	Hand chain (mm)	Standard lift (m)	Net weight (Kg)	Gross weight (Kg)	Dimension (mm)							
											a	b	c	d	e	f	g	h
JTVS-B0.25T	0.25	1	4×12	80	186	0.38	3×15×10	3	3.9	4.3	102	106	29.5	21	27	32	35.5	250
JTVS-B0.5T	0.5	1	5×15	80	260	0.75	5×25×17	3	7.8	8.1	125	130	43	25	27	32	35	280
JTVS-B1T	1	1	6×18	80	269	1.5		3	11.1	11.5	134	155	51	30	33	40	45	306
JTVS-B1.5T	1.5	1	8×24	80	375	2.25		3	15.8	16.2	151	173	64	34	33.5	42	47	368
JTVS-B2T	2	1	8×24	80	407	3.0		3	16.8	17.3	157	185	64	34	37	46	52	445
JTVS-B3T	3	2	8×24	80	386	4.5		3	24.2	24.7	157	235	100	56	43.5	52	62.5	520
JTVS-B5T	5	2	10×30	80	402	7.5		3	39.8	40.2	180	262	126	74	51	60	79	600
JTVS-B10T	10	4	10×30	80	426	12.5		3	89.7	100.7	180	365	260	98	64	85	-	760
JTVS-B15T	15	5	10×30	80	447	18.75		3	157.7	170.7	210	406	110	168	80	100	-	1000
JTVS-B20T	20	8	10×30	80	440×2	25.0		3	197	211	225	550	286	123	82	110	-	1150
JTVS-B30T	30	12	10×30	80	462×2	37.5		3	281	297.5	310	630	306	180	82	110	-	1500

JTVD Chain Block



Moving Products



Uprooting Trees



Installing Underwater



Laying Conduits And Pipelines



Sealed Roller Bearings



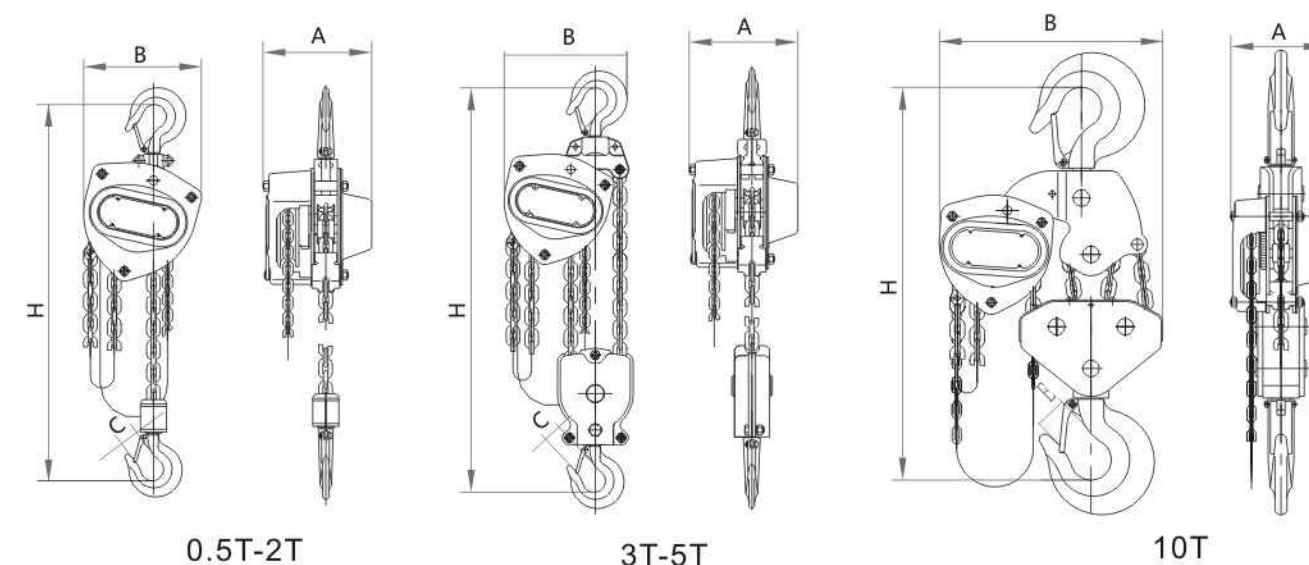
Casting Guide Wheel



Unique Curled Edge

Introduction

- All Steel Construction-Impact resistant covers that provide durability and protection.
- Double pawl and double guide rollers enhance performance,safety and reliability.
- Unique curling design-This feature enables the hand chain to successfully feed directly into the wheel sprocket from many directions and angles.
- Grade 80 Load Chain-Grade 80 black oxide coated load chain for durability.
- Forged alloy Steel Hooks-Industrial rated hooks rotate 360 degrees for easy rigging. Hooks slowly stretch to indicate an overload situation increasing jobsite safety.
- Sealed roller bearings-Greatly improving performance and serve life of the product.
- Certification-Load tested to 150% of capacity with certificate.



Specifications

Model	Capacity (T)	Standard Lift(m)	Running test (T)	Effort required to lift max load (N)	No.of falls of load chain	Load chain diameter(mm)	Dimension(mm)				Net weight (kg)	Packing (L*W*H)(cm)
							A	B	C	H		
JTVD-0.5T	0.5	2.5	0.75	240	1	5	132	148	28	345	11	24*19*18
JTVD-1T	1	2.5	1.5	250	1	6	151	172	32	376	12.5	28*21*21
JTVD-1.5T	1.5	2.5	2.25	265	1	7.1	173	196	36	442	17.8	34*26*20
JTVD-2T	2	3	3	335	1	8	175	210	36	470	19.5	34*26*20
JTVD-3T	3	3	4.5	363	1	10	176	230	46	565	29	34*26*20
JTVD-5T	5	3	7.5	360	2	9	189	280	46	688	41.3	41*32*24
JTVD-10T	10	3	15	380	4	9	189	463	57	765	78.5	48*42*18.5

SMALLER LIGHTER HIGHER-PERFORMANCE

JTVM Lever Block

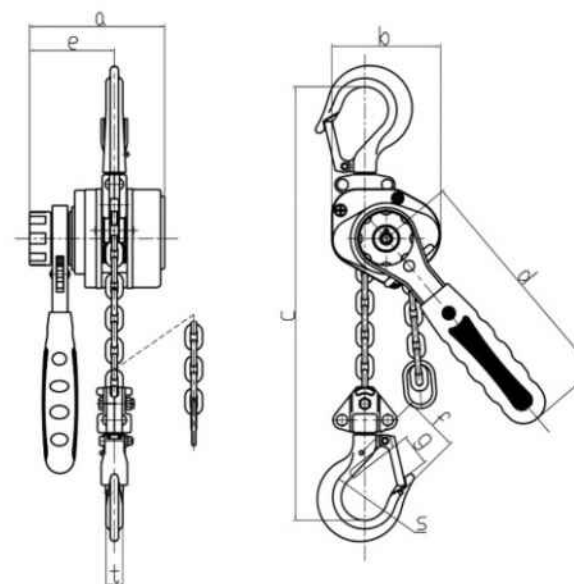


011

Introduction

1/4&1/2 Metric Ton Capacity

- Attractive high-quality aluminium housing.
- Small size allows operation and storage in tight places.
- Easy handing with low physical effort on the lever.
- Fully protected mechanism for low maintenance cost.
- Easy adjustment by free chaining mode.
- Load drop protection in free-wheeling position.
- Grade 80 Zinc plated alloy load chain.



Lifting



Lowering



Fastening



Pulling

Specifications

Model	Capacity (T)	Standard lift (m)	Running test (T)	No.of falls of load chain	Load chain diameter (mm)	Dimension(mm)										Net weight (kg)
						A	B	C	D	E	F	G	S	T		
JTVM 0.25T	0.25	1	0.375	1	3.2	87	68	200	145	55.5	35.5	21	32	11	1.5	
JTVM 0.5T	0.5	1.5	0.75	1	4.3	100.5	81	250	160	62.5	42	24.5	34.5	12	2.5	
JTVM 0.75T	0.75	1.5	1.125	1	5	105	92	260	180	64	42	28.5	35.5	14	3.4	
JTVM 1.5T	1.5	1.5	2.25	1	7.1	122	109	330	220	68.5	52	35	42.5	21.5	6.3	

012



JTVC-A Chain Block 015



JTCK Chain Block 016



JTV1 Chain Block 017



JTEP-A Chain Block 018



JTEP-B Chain Block 019

JTVC-A Chain Block

• 2. The forging process of the frame keeps it in good shape and also in high strength.

• 3. The multi-point bracing rationalizes the transmission system.

• 7. The application of the low-alloy steel, the heat treatment with carbon and the final surface treatment in gears, whose the best tooth profile to improve its tooth profile, the hardness and wear resistance, rust resistance. In the meantime, the most vividly the expression of its function in the mechanical driving efficiency.

• 8. The load wheel is made of high-quality alloy steel. So it possess accurate transmission and high strength.

• 1. Add the hook's opening dimension so it can be fitted for more situation. The up and low hook are made of the special metal material. All of them are under heat treatment to make sure it will not crack when overloading.

• 4. The gears become trigonometry model, which is easier to disassemble and assemble so it is be suitable for the outdoor working.

• 5. The two pawls can double our safety factor.

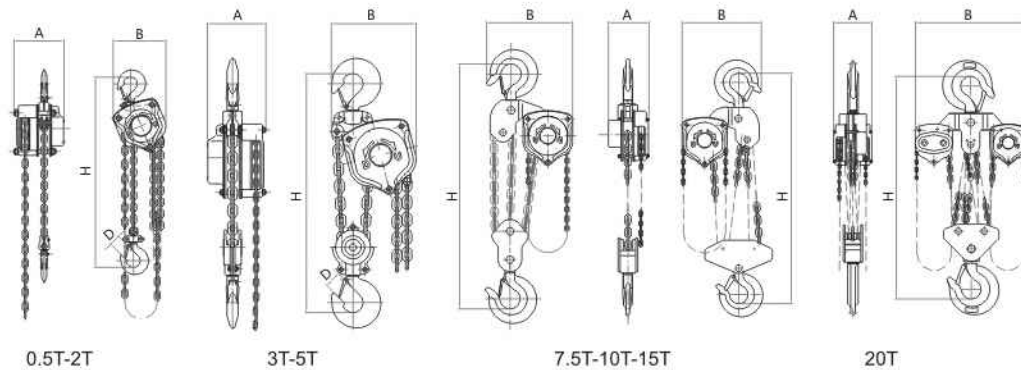
• 6. All the non-slip nuts make sure it has a better security capability.

• 9. The load chain is made of high-quality alloy steel. 4 times test can prove its safety factor is high enough.

JTVC-A Chain Block

Introduction

- Adopt Japanese technology, which is the convex word process.
- Low-alloy steel, which is reliable and durable.
- Premium alloy steel grade 80 load chain, which is safe and long serving life.
- Smooth operation, high efficient, small hand pulling force.
- Double pawls, two load chain guides wheel, which are safer.
- Needle bearing optioned.
- Widely used in the nuclear power station, thermal power station, etc.
- CE&GS certificates.



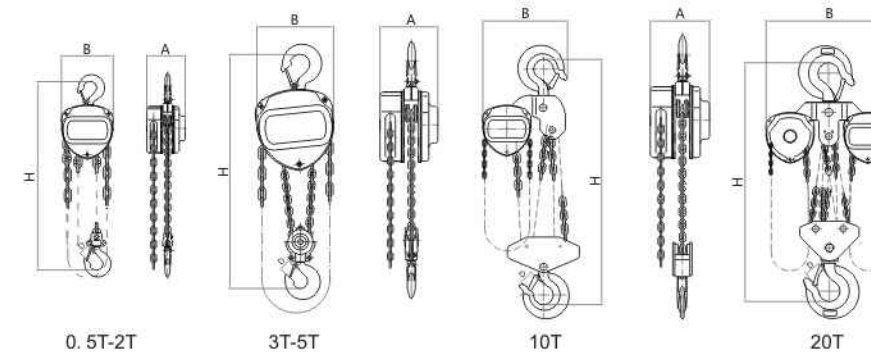
Specifications

Model	Capacity (T)	Standard Lift (m)	Running test (T)	Effort required to lift max load(N)	No.of falls of load chain	Load chain diameter(mm)	Dimension(mm)				Net weight (kg)	Packing (L*W*H)(cm)
							A	B	D	H		
JTVC-A-0.5T	0.5	2.5	0.5	350	1	5	126	145	28	285	8.4	22*14*15
JTVC-A-1T	1	2.5	1	330	1	6.3	151	159	32	315	12	25*19*16
JTVC-A-1.5T	1.5	2.5	1.5	348	1	7.1	151	178	36	340	16.2	33*24*16
JTVC-A-2T	2	3	2	365	1	8	183	205	36	380	20	33*24*19
JTVC-A-3T	3	3	3	360	2	7.1	151	208	46	475	24	34.5*24*16
JTVC-A-5T	5	3	5	410	2	9	183	264	46	600	41	40*30*19
JTVC-A-10T	10	3	10	410	4	9	188	398	57	720	79	48*42*18.5
JTVC-A-15T	15	3	15	435	6	9	190	580	75	870	120	69*56*20
JTVC-A-20T	20	3	20	435*2	8	9	192	630	82	890	193	78*68*20
JTVC-A-30T	30	3	30	435*2	12	9	330	670	106	1000	220	85*67*30
JTVC-A-50T	50	3	50	435*2	22	9	410	900	130	1950	1092	110*100*130

JTCK Chain Block

Introduction

- Small size, light weight, easy to carry.
- The adoption of low-alloy structural steel plates, more safe and long service life.
- Grade 80 high strength load chain, High safety factor, Long service life.
- Steady rotation, high efficiency, light hand pulling force
- Approved by CE, GS certificate.
- Double pawls, double load chain guide wheel ensure the safe working.
- Overload protection optioned.



Overload Protection Device

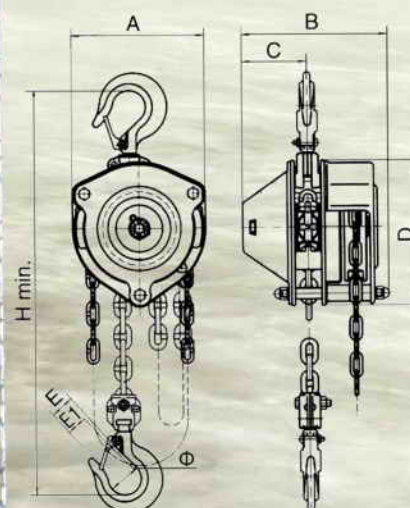


Specifications

Model	Capacity (T)	Standard Lift (m)	Running test (T)	Effort required to lift max load (N)	No.of falls of load chain	Load chain diameter (mm)	Dimension(mm)				Net weight (kg)	Packing(L*W*H)(cm)
							A	B	H	D		
JTCK-0.5T	0.5	2.5	0.75	200	1	6	113	125	255	28	9	22*15*14
JTCK-1T	1	2.5	1.5	304	1	6	126	147	306	32	11.5	25*19*15
JTCK-1.5T	1.5	2.5	2.25	343	1	6	141	183	368	36	17.5	25*19*15
JTCK-2T	2	3	3	304	2	6	141	183	368	36	16	31*21*17
JTCK-3T	3	3	4.5	343	2	8	141	183	486	46	27	34.5*24*16
JTCK-5T	5	3	7.5	414	2	10	163	215	616	46	43	40*30*17
JTCK-10T	10	3	15	423	4	10	163	404	750	57	75	48*42*18.5
JTCK-20T	20	3	30	435*2	8	10	191	595	1000	81	185	78*68*20

JTV1 Chain Block

Give me a "JTV1",
I can hoist the earth.



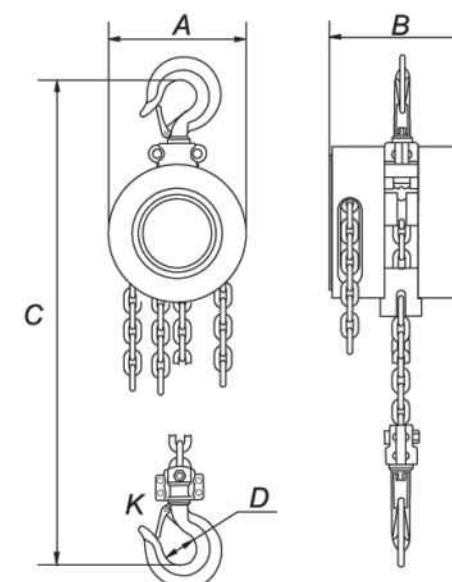
Specifications

Model	Capacity (T)	Standard lift (m)	Running test (T)	No. of Falls	Load chain diameter(mm)	Lifting chain (Diameter*Pitch) (mm)	Dimension(mm)							Net weight (kg)
							A	B	C	D	E	E1	Φ	
JTV1	0.25	2	3.75	1	4	4*12	100	110	48.5	109	18	15.5	25	3.5

JTEP-A Chain Block

Introduction

- Function: It uses with chain block when we install, maintain and lift the goods in the flammable and explosive place.
- Fabricating technique: Die Forging Product.
- Material: Beryllium, Aluminum Bronze Alloy.



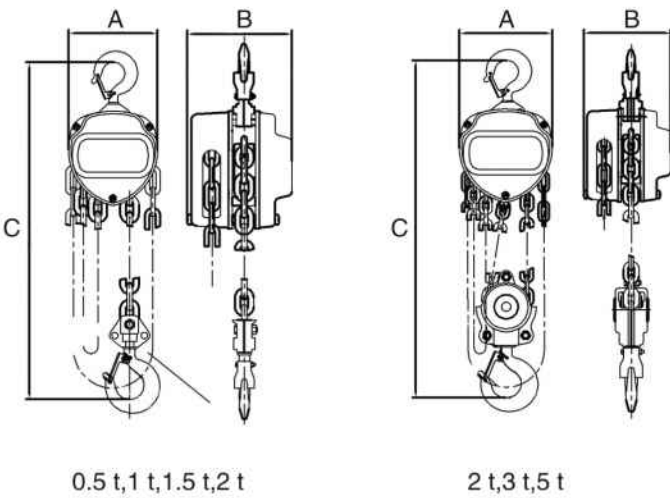
Specifications

Model	Capacity (T)	Number of falls	Standard lifting (m)	Load chain (Diameter*Pitch)	Dimension (mm)					Net weight (kg)	Packing (L*W*H) (cm)
					A	B	C	D	K		
JTEP-A-0.5T	0.5	1	2.5	6*18	122	110	280	35	24	10.2	24*18*14
JTEP-A-1T	1	1	2.5	6*18	146	130	300	40	28	13.6	24*18*14
JTEP-A-2T	2	2	2.5	6*18	192	170	380	50	36	22	24*18*14
JTEP-A-3T	3	2	3	10*30	282	170	470	65	45	23.6	34*24*16
JTEP-A-5T	5	4	3	10*30	358	168	600	85	48	36	39*30*18.5
JTEP-A-10T	10	4	3	10*30	358	165	730	110	64	68.5	55*48*25
JTEP-A-16T	16	4	3	10*30	280	200	1000	106	82	187	70*45*30

JTEP-B Chain Block

Introduction

- Function: It uses with chain block when we install,maintain and lift the goods in the flammable and explosive place.
- Fabricating technique: Die Forging Product.
- Material:Beryllium, Aluminum Bronze Alloy.



Specifications

Model	Capacity (T)	Number of falls	Standard lifting (m)	No.of falls of load chain	Dimension (mm)				Net weight (kg)	Packing (L*W*H) (cm)
					A	B	H	D		
JTEP-B-0.5T	0.5	1	2.5	1	113	125	255	28	11.4	24*18*14
JTEP-B-1T	1	1	2.5	1	126	147	306	32	18.4	24*18*14
JTEP-B-2T	2	2	2.5	2	141	183	368	36	27.9	24*18*14
JTEP-B-3T	3	2	3	2	141	183	486	46	28.3	34*24*16
JTEP-B-5T	5	2	3	2	163	215	616	46	54	39*30*18.5



JTVA1 Lever Block 022



JTVL Lever Block 023



JTV3 Lever Block 023

JTVA1 Lever Block



JTVA1 Lever Block



Introduction

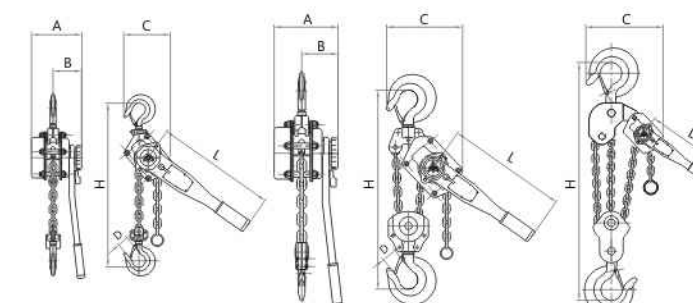
- The adoption of low-alloy structural steel plate, safe, reliable and durable.
- G80 high strength load chain, high safety factor and long service life.
- Steady rotation, high efficiency, small lever force.
- Products certified by CE and GS.
- Double pawl keep safe and reliable.
- The products have been widely used in nuclear power, thermal power transmission and transmission etc.
- Optional overload protection.



Stamping Handwheel

Overload Protection Handwheel

Overload Protection Device



0.75-3T

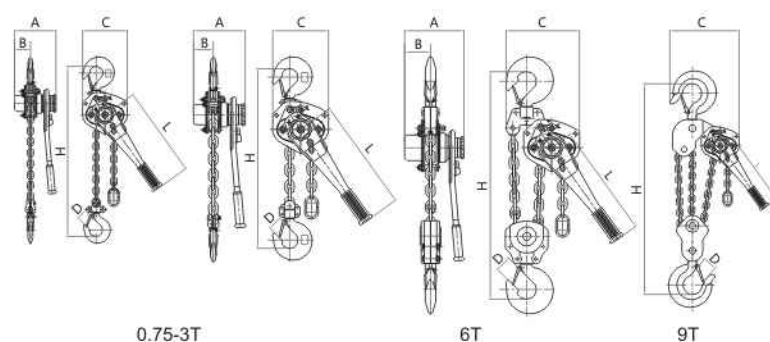
6T

9T

Specifications

Model	Capacity (T)	Standard Lift (m)	Running test (T)	Effort required to lift max load (N)	No. of falls of load chain	Load chain diameter (mm)	Dimension (mm)						Net weight (kg)	Packing (L*W*H) (cm)
							A	B	C	D	L	H		
JTVA1-0.5T	0.5	1.5	0.75	140	1	5	102	80	95	-	-	-	3.5	33.5*12.5*9
JTVA1-0.75T	0.75	1.5	1.125	140	1	6	148	88	135	32	290	320	7	37*14*17
JTVA1-1T	1	1.5	1.5	140	1	6	148	88	135	32	290	320	7.5	37*14*17
JTVA1-1.5T	1.5	1.5	2.25	240	1	8	176	102	155	36	415	380	11	52*14*18
JTVA1-2T	2	1.5	3	240	1	8	176	102	155	36	415	380	11.5	52*14*18
JTVA1-3T	3	1.5	4.5	320	1	10	195	109	211	46	415	480	19	55*16*21
JTVA1-6T	6	1.5	7.5	340	2	10	195	109	254	46	415	600	32	55*16*21
JTVA1-9T	9	1.5	11.25	360	3	10	195	109	319	57	415	700	47	62*48.5*26

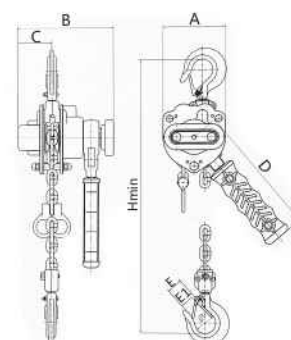
JTVL Lever Block



Specifications

Model	Capacity (T)	Standard lift (m)	Running test load	Effort required to lift max load(N)	No. of falls of load chain	Load chain diameter(mm)	Dimension(mm)						Weight	Packing (L*W*H)(cm)
							A	B	C	D	L	H		
JTVL- 0.5T	0.5	1.5	0.75	-	1	5	102	80	95	-	-	-	3.5	33.5*12.5*9
JTVL- 0.75T	0.75	1.5	1.125	230	1	6.3	150	55	128	32	254	303	6.6	34*12*17
JTVL- 1.5T	1.5	1.5	2.25	295	1	7.1	165	64	149	36	366	365	11	45*16*18
JTVL- 3T	3	1.5	4.5	414	1	9	195	85	182	46	366	485	17	47*20*21
JTVL- 6T	6	1.5	9	430	2	9	195	85	240	46	366	600	27.5	47*20*21
JTVL- 9T	9	1.5	13.5	430	3	9	195	85	335	57	366	700	47	62*48.5*26

JTV3 Lever Block



Specifications

Model	Capacity (Kg)	Lift Height (m)	Running Test Load(T)	Headroom (mm)	No. of load chain fall	Hand-pull lift force(N)	Chain Dia (mm)	Net Weight (kg)
JTV3-0.25T	250	1	3.75	215	1	125	4*12	0.35
JTV3-0.5T	500	1.5	7.5	255	1	180	5*15	0.55

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JTPT-A
Plain Trolley

025



JTGT-A
Geared Trolley

025



JTPT-B
Plain Trolley

026



JTGT-B
Geared Trolley

026



JTPT-C
Plain Trolley

027



JTGT-C
Geared Trolley

027



JTGT-D
Plain Trolley

028



JTGT-D
Geared Trolley

028



JTPT-E
Plain Trolley

029



JTGT-E
Geared Trolley

029



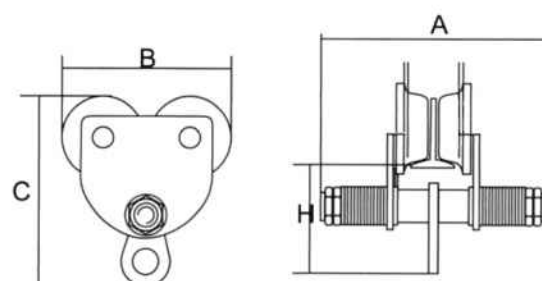
JTZH
Trolley & Beam
Clamp Combination

030

024

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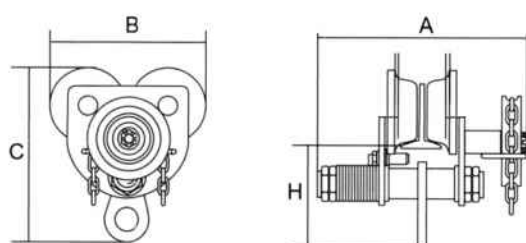
JTPT-A Plain Trolley



Specifications

Model	Test load (t)	Test load (kn)	Chain pull to lift full load (n)	Min.radius of curve (m)	Dimensions (mm)								Adjustable beam width (mm)		
					A								M		
					Pylon	Lengthen Pylon	Longest Pylon	B	C	E	F	H	Pylon	Lengthen Pylon	Longest Pylon
0.5T	0.5	6.25	30	0.9	166	216	267	180	184	29	1.5-3	98	50-102	50-152	50-203
1T	1	12.5	40	1	208	279	381	210	224	41	1.5-3	122	64-132	64-203	64-305
2T	2	25	50	1.1	236.5	293.5	395.5	240	262	29	1.5-3	140	88-146	88-203	88-305
3T	3	37.5	50	1.3	255.5	304.5	406.5	285	314	31	1.5-3	166	100-154	100-203	100-305
5T	5	62.5	80	1.4	288	321	423	310	376	41	1.5-3	206	114-170	114-203	114-305

JTGT-A Geared Trolley



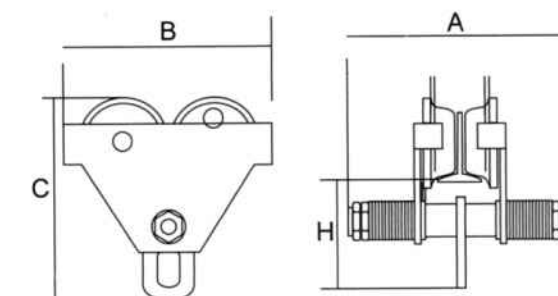
Specifications

Model	Test load (t)	Test load (kn)	Chain pull to lift full load (n)	Min.radius of curve (m)	Dimensions (mm)								Adjustable beam width (mm)		
					A								M		
					Pylon	Lengthen Pylon	Longest Pylon	B	C	E	F	H	Pylon	Lengthen Pylon	Longest Pylon
0.5T	0.5	6.25	30	0.9	220	270	321	180	184	29	1.5-3	98	50-102	50-152	50-203
1T	1	12.5	40	1	262	333	435	210	224	41	1.5-3	122	64-132	64-203	64-305
2T	2	25	50	1.1	290.5	347.5	449.5	240	262	29	1.5-3	140	88-146	88-203	88-305
3T	3	37.5	50	1.3	306.5	355.5	457.5	285	314	31	1.5-3	166	100-154	100-203	100-305
5T	5	62.5	80	1.4	341	374	476	310	376	41	1.5-3	206	114-170	114-203	114-305

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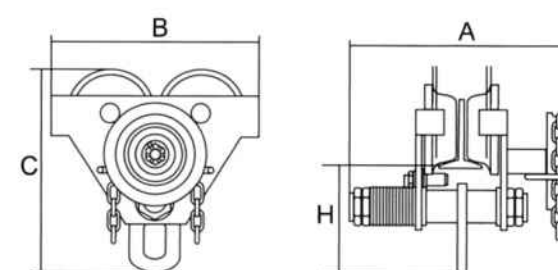
JTPT-B Plain Trolley



Specifications

Model	Test load (t)	Test load (kn)	Chain pull to lift full load (n)	Min.radius of curve (m)	Dimensions(mm)								Adjustable beam width (mm)	
					A								M	
					Pylon	Lengthen Pylon	B	C	E	F	H		Pylon	Lengthen Pylon
1T	1	12.5	44	1	244	280	250	200	20	1.5-3	110		64-140	64-203
2T	2	25	80	1.1	280	300	275	230	10	1.5-3	125		76-165	88-203
3T	3	37.5	65	1.3	340	370	315	290	10	1.5-3	160		76-203	102-203
5T	5	62.5	90	1.4	360	400	355	335	32	1.5-3	174		88-203	114-203
10T	10	125	195	1.7	403	480	445	450	25	1.5-3	225		125-203	125-203

JTGT-B Geared Trolley



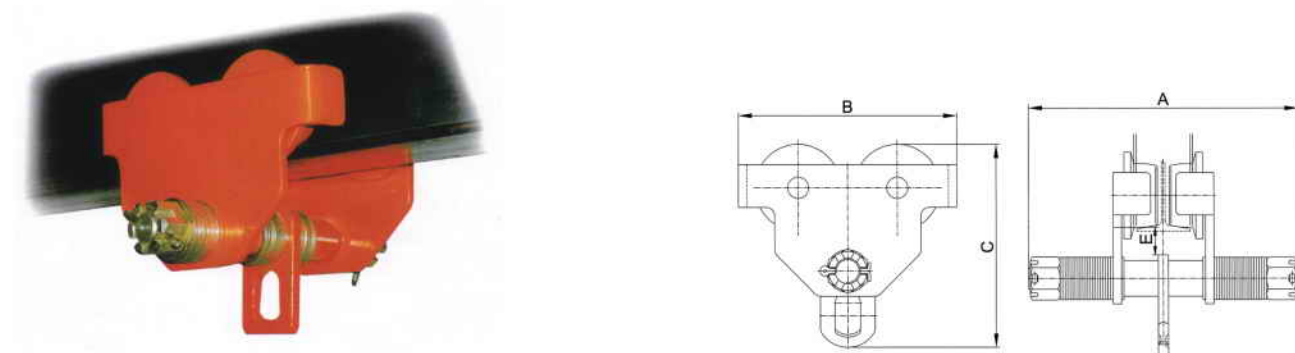
Specifications

Model	Test load (t)	Test load (kn)	Chain pull to lift full load (n)	Min.radius of curve (m)	Dimensions(mm)								Adjustable beam width (mm)	
					A								M	
					Pylon	Lengthen Pylon	B	C	E	F	H		Pylon	Lengthen Pylon
1T	1	12.5	44	1	300	321	250	200	20	1.5-3	110		64-140	64-203
2T	2	25	80	1.1	300	341	275	230	10	1.5-3	125		76-165	88-203
3T	3	37.5	65	1.3	390	416	315	290	10	1.5-3	160		76-203	103-203
5T	5	62.5	90	1.4	400	459	355	335	32	1.5-3	174		88-203	114-203
10T	10	125	195	1.7	480	515	445	450	25	1.5-3	225		125-203	125-203

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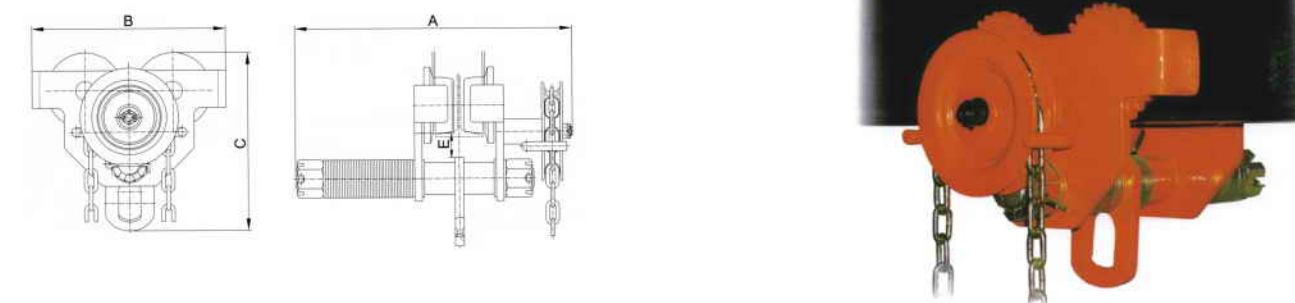
JTPT-C Plain Trolley



Specifications

Model	Rated capacity (t)	Test load (KN)	Min.radius of curve(m)	Dimensions(mm)					Adjustable beam width(mm)		Net weight (kg)	
				A					M			
				Pylon	Lengthen pylon	B	C	E	Pylon	Lengthen pylon	Pylon	Lengthen pylon
0.5T	0.5	0.25	0.9	264	315	216	195	31	64-152	82-203	8.6	9.2
1T	1	12.5	1	335	437	260	239	32.5	64-203	102-305	15.4	16.6
2T	2	25	1.1	353	455	300	286	31	88-203	102-305	23	25.1
3T	3	37.5	1.3	371	473	345	336	35	102-203	102-305	40	43.8
5T	5	62.5	1.4	393	490	390	393	37	114-203	108-305	50	53.8
10T	10	125	1.7	436	532	470	500	45	125-203	117-305	97	102.5

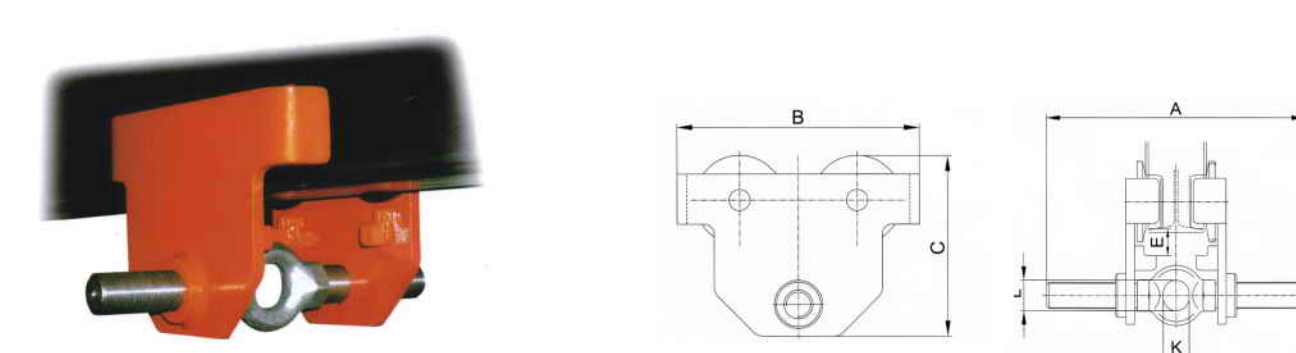
JTGT-C Geared Trolley



Specifications

Model	Rated capacity (t)	Test load (KN)	Running height (m)	Chain pull to lift full load (N)	Min.radius of curve (m)	Dimensions(mm)					Adjustable beam width(mm)		Net weight (kg)	
						A					M			
						Pylon	Lengthen pylon	B	C	E	Pylon	Lengthen pylon	Pylon	Lengthen pylon
1T	1	12.5	3	44	1	390	492	260	239	32.5	64-203	102-305	19.9	21.1
2T	2	25	3	80	1.1	400	502	300	288	31	88-203	102-305	28.5	30.6
3T	3	36.8	3	65	1.3	430	532	345	336	35	102-203	102-305	46	49.8
5T	5	61.3	3	90	1.4	444	544	390	393	37	114-203	108-305	57	60.8
10T	10	122.5	3	195	1.7	489	584	470	500	45	125-203	117-305	103	108.5

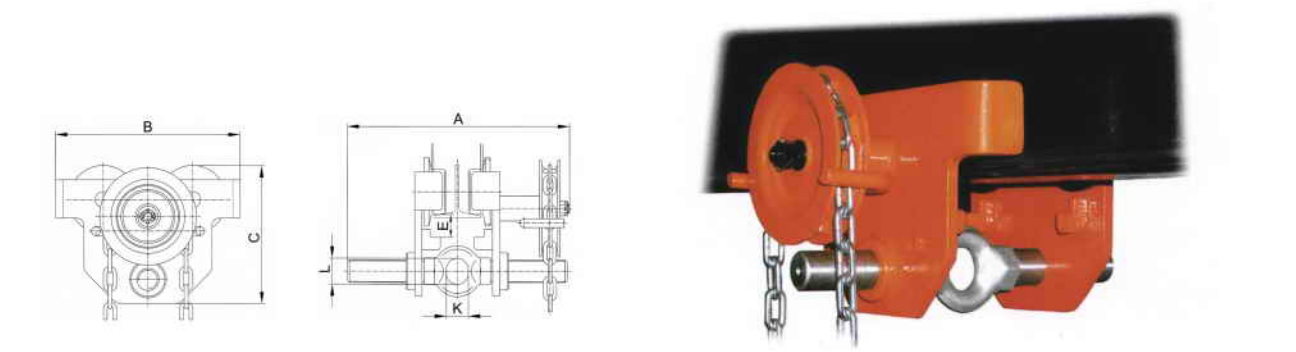
JTPT-D Plain Trolley



Specifications

Model	Rated capacity (t)	Test load (KN)	Min.radius of curve (m)	Dimensions(mm)								Adjustable beam width (mm)		Netweight (kg)	
				A								M			
				Pylon	Lengthen pylon	B	C	E	F	K	L	Pylon	Lengthen pylon	Pylon	Lengthen pylon
0.5T	0.5	0.25	0.9	292	377	225	173	33	≈3	25	30	50-220	160-305	8.2	8.6
1T	1	12.5	1	300	385	252	188	31		30	35	58-220	160-305	10.3	10.8
2T	2	25	1.2	310	395	300	226	32		40	47	66-220	160-305	17.5	18.3
3T	3	37.5	1.3	324	409	360	289	46		48	58	74-220	160-305	30.7	31.9
5T	5	62.5	1.4	329	414	392	313	47		60	70	90-220	160-305	42.4	43.9

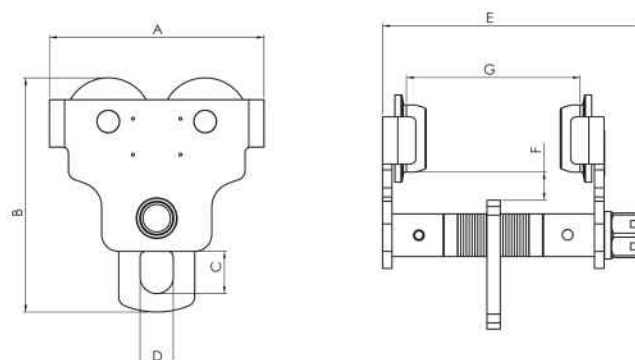
JTGT-D Geared Trolley



Specifications

Model	Rated capacity (t)	Test load (KN)	Running height (m)	Chain pull to lift full load (N)	Min.rad us of curve (m)	Dimensions(mm)								Adjustable beam width (mm)		Extra weight per meter of extra lift (kg)	Netweight (kg)	
						A		B	C	E	F	K	L	M			Pylon	Lengthen pylon
						Pylon	Lengthen pylon							Pylon	Lengthen pylon			
0.5T	0.5	0.25	3	45	0.9	292	377	225	173	33	≈3	25	30	50-220	160-305	≈1	11.4	11.8
1T	1	12.5		55	1	300	385	252	188	31		30	35	58-220	160-305		14.7	15.2
2T	2	25		100	1.2	314	395	300	226	32		40	47	66-220	160-305		21.8	22.6
3T	3	37.5		75	1.3	350	409	360	289	46		48	58	74-220	160-305		36.7	37.9
5T	5	62.5		120	1.4	359	414	392	313	47		60	70	90-220	160-305		48.5	50

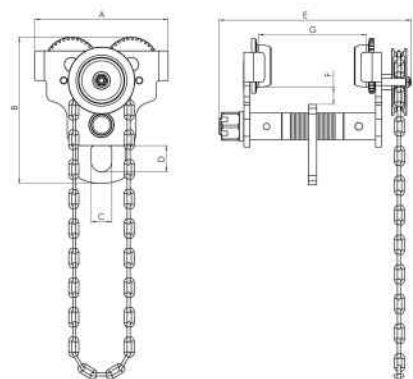
JTPT-E Plain Trolley



Specifications

Model	Rated Capacity	Test load	Adjustable Beam Width	N.W.	G.W.	Dimensions(mm)						
	(Kg)	(Kg)	(mm)	(Kg)	(Kg)	A	B	C	D	E	F	G
0.5T	500	750	50-203	-	-	-	-	-	-	-	-	-
1T	1000	1500	64-203	8.2	8.6	195	210	30	35	260	34	190
2T	2000	3000	88-203	12.6	13.1	229	245	35	45	285	28	203
3T	3000	4500	100-203	21.9	22.5	276	285	40	50	295	32	203
5T	5000	7500	114-203	34.2	37.3	317	330	45	60.5	302	32	203
10T	10000	15000	125-203	60.7	70.7	382	402	60	85	333	32	203

JTGT-E Geared Trolley



Specifications

Model	Rated Capacity	Test load	Adjustable Beam Width	Hand Chain	N.W.	G.W.	Dimensions(mm)						
	(Kg)	(Kg)	(mm)	(Kg)	(Kg)	(Kg)	A	B	C	D	E	F	G
0.5T	500	750	50-203	4.8x25	-	-	-	-	-	-	-	-	-
1T	1000	1500	64-203	4.8x25	11.9	12.3	195	210	30	35	317	34	190
2T	2000	3000	88-203	4.8x25	16.3	16.8	229	245	35	45	343	28	203
3T	3000	4500	100-203	4.8x25	25.7	26.3	276	285	40	50	355	32	203
5T	5000	7500	114-203	4.8x25	37.9	41	317	330	45	60.5	362	32	203
10T	10000	15000	125-203	4.8x25	62	72	382	402	60	85	393	32	204



JTZH Trolley & Beam Clamp Combination



JTPT-F Low Headroom Plain Trolley



JTGT-F Low Headroom Geared Trolley



JTLC-B
Vertical Lifting Clamp 032



JTLC-C
Horizontal Lifting Clamp 035



JTLC-A
Vertical Lifting Clamp 033



JTLC-F
Horizontal Lifting Clamp 035



JTLC-E
Round Steel Lifting Clamp 033



JTLC-G
Horizontal Lifting Clamp 036



JTLC-D
Horizontal Lifting Clamp 034

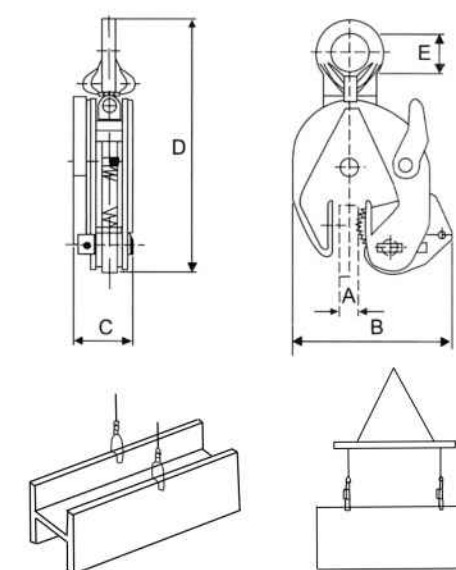


JTLC-H
Horizontal Lifting Clamp 036

JTLC-B Vertical Lifting Clamp

Product introduction

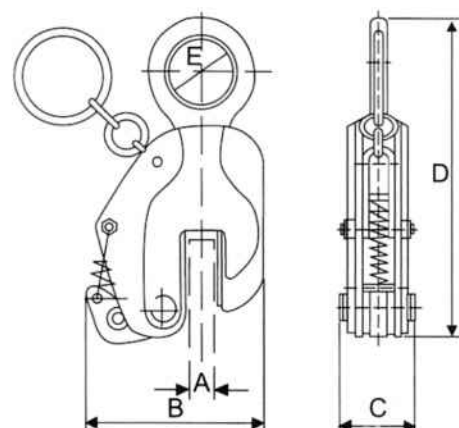
- Suitable for lifting steel plates and structure steels in vertical position.
- It is manufactured by low-carbon high-quality alloy steel forging.
- Always must be used in pairs.
- Each plate grip is subject to test load at 2X rated load capacity.
- Don't overload to use.
- Please read owner's manual before using the clamp.



Specifications

Model	Rated Capacity(t)	Test Load (t)	Jaw opening (mm)	N.W (Kg)
0.75T	0.75	1.5	0-15	2
1T	1	2	0-20	4.6
2T	2	4	0-30	8
3T	3	6	0-25	15
5T	4	8	0-30	20.4
8T	8	16	0-45	34

JTLC-A Vertical Lifting Clamp

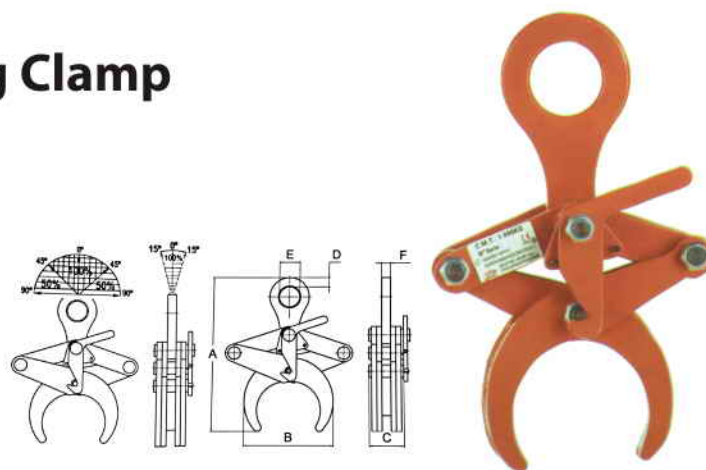


Specifications

Model	Rated Capacity(t)	Test Load (t)	Jaw opening (mm)	N.W (Kg)
1T	1	2	0-22	4.5
2T	2	4	0-32	6.8
3T	3	6	0-36	11
5T	5	10	0-50	17.2

JTLC-E Round Steel Lifting Clamp

- For horizontal lifting and transporting of steel and concrete pipes.
- Designed to pick up tubes, pipes and rolls or similar round stock material with a diameter of up to 320mm.
- They are extremely easy and simple to use and make for safe lifting.
- Available with automatic open/close device.



Specifications

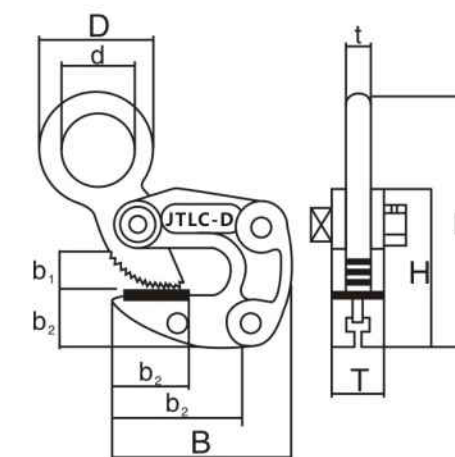
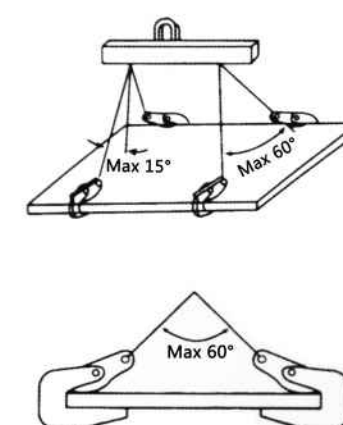
Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
0.5T	0.5	50-100	3.2
1T	1.0	50-100	4.1
2T	2.0	80-130	16
3T	3.0	120-220	32
5T	5.0	200-320	104

JTLC-D Horizontal Lifting Clamp



Product introduction

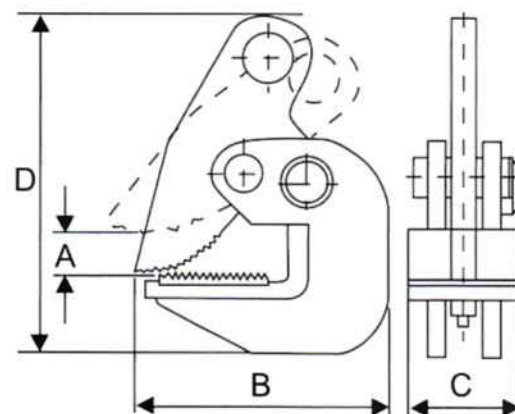
- Suitable for lifting structure steels in horizontal position and tuning off of structure steels.
- For hoisting steel plates up to hardness 37RC(345HB).
- It is manufactured by low-carbon hi-quality alloy steel forging.
- The rated load refers to the clamp be used in pairs, to lift an included angle is when 60 degrees permits the hoisting up the maximum weight.
- Always must be used in pairs.
- To lift long structure steels must be lifting with a balance.
- Rated load capacity and size of jaw opening are clearly shown on lifting clamps.
- Each plate grip is subject to test load at 2X rated load capacity.
- Don't overload to use.
- Please read owner's manual before using the clamp.



Specifications

Model	Rated Capacity(t)	Test Load (t)	Jaw opening (mm)	N.W (Kg)
1T	1	2	1-13	2.1
2T	2	4	3-22	4.7
3T	3	6	12-35	8.4

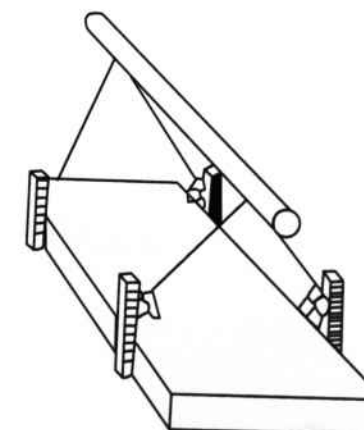
JTLC-C Horizontal Lifting Clamp



Specifications

Model	Rated Capacity(t)	Test Load (t)	Jaw opening (mm)	N.W (Kg)
0.75T	0.75	1.5	0-25	2.4
1T	1	2	0-30	3.4
2T	2	4	0-35	5.4
3T	3	6	0-40	6
4T	4	8	0-45	6.3
5T	5	10	0-55	7.5

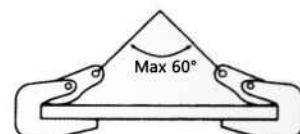
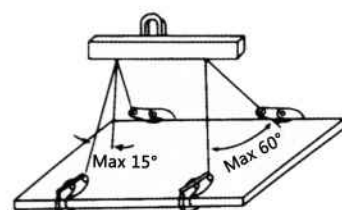
JTLC-G Horizontal Lifting Clamp



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
3T	3	0-180	19
4.5T	4.5	0-240	26
6T	6	0-240	40
8T	8	0-240	51
15T	15	0-240	72

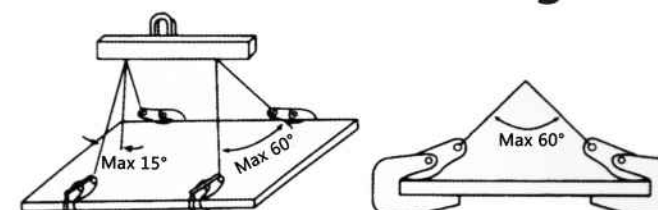
JTLC-F Horizontal Lifting Clamp



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
2T	2	5-32	11
4T	4	5-50	17
6T	6	5-75	46

JTLC-H Horizontal Lifting Clamp



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
1T	1.0	0-50	3
2T	2.0	0-60	5
3.2T	3.2	0-90	12
5T	5.0	0-120	17
8T	8.0	0-130	25
10T	10.0	0-150	30
20T	20.0	0-160/0-240	32





JTJC-A
Drum Lifter

038



JTBC-A
Beam Clamp

041



JTJC-C
Drum Lifter

039



JTBC-B
Beam Clamp

041



JTJC-B
Drum Lifter

039



JTBC-C
Beam Clamp

041



JTJC-D
Drum Lifter

040



JTWW-A
Wire Rope Winch
(Aluminum Housing)

042



JTJC-E
Drum Lifter

040



JTWW-B
Wire Rope Winch
(Iron Housing)

044

JTJC-A Drum Lifter



Introduction

- For safe lifting and transporting of steel(oil) drums.
- With automatic locking mechanism.
- The drum clamps can be used single or per pair as well.
- Avoid snatch or shock loading.
- This clamp is extremely light weight and very quick and easy to use.

Specifications

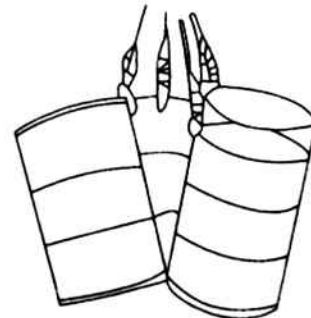
Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
1T	1	0-25	3.6

JTJC-C Drum Lifter



Introduction

- For safe lifting and transporting of steel(oil) drums.
- With automatic locking mechanism.
- The drum clamps can be used single or per pair as well.
- Avoid snatch or shock loading.
- This clamp is extremely light weight and very quick and easy to use.



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
0.2T	0.2	1-9	1.3

JTJC-B Drum Lifter

Introduction

- For safe lifting and transporting of steel(oil) drums.
- With automatic locking mechanism.
- The IPVK steel drum clamps can be used single or per pair as well.
- This clamp is extremely light weight and very quick and easy to use.



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
0.5T	0.5	0-17	1.6

JTJC-D Drum Lifter



Introduction

- For lifting, handing and transporting of (oil) drums where the drum have to stay in a horizontal position.
- From a mechanics point of view, these clamps have ideal designs, which are compact, light weight, easy to use.



Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
0.6T	0.6	0-30	5

JTJC-E Drum Lifter



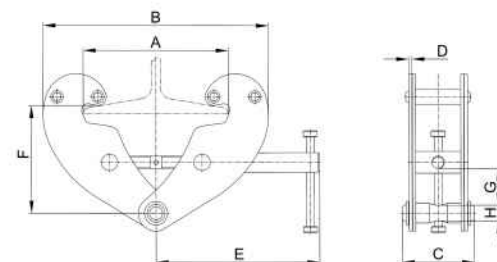
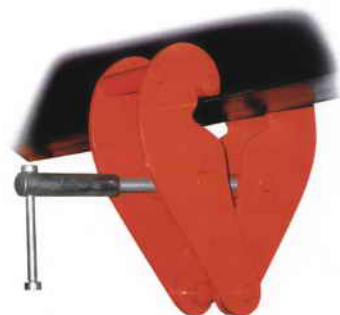
Introduction

- For lifting, handing and transporting of drums, where the drum have to stay in a horizontal position.
- From a mechanics point of view, these clamps have ideal designs, which are compact, easy to use.

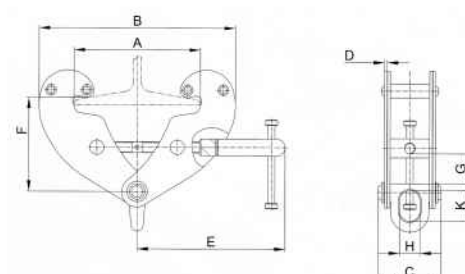
Specifications

Model	Rated Capacity(t)	Jaw opening(mm)	N.W(Kg)
0.5T	0.6	550-600	5

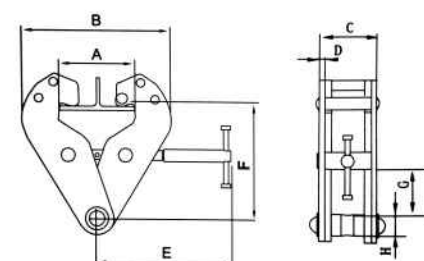
JTBC-A Beam Clamp



JTBC-B Beam Clamp



JTBC-C Beam Clamp



Specifications

Model	Rated Capacity (T)	Test Load (KN)	Adjustable Beam Width (mm)	Dimensions(mm)											Net Weight (kg)
				A	B		C	D	E	F		G	H	K	
				Max.	Min.	Max.				Min.	Max.				
JTBC-A-1T	1	12.5	75-230	240	192	367	94	4	194	102	154	22	20	-	4
JTBC-A-2T	2	25	75-230	240	192	367	102	6	194	102	154	22	20	-	4.8
JTBC-A-3T	3	37.5	80-345	355	243	520	132	8	241	133	223	38	22	-	9.8
JTBC-A-5T	5	62.5	80-345	355	243	520	142	10	241	133	223	35	28	-	11.6
JTBC-A-10T	10	125	90-350	360	272	532	180	12	284	133	234	47	38	-	17
JTBC-B-1T	1	12.5	75-230	240	192	367	94	4	218	103	155	20	30	45	4.2
JTBC-B-2T	2	25	75-230	240	192	367	102	6	218	103	155	20	30	45	5.1
JTBC-B-3T	3	37.5	80-320	330	243	491	132	8	258	157	223	47	45	63	10.4
JTBC-B-5T	5	62.5	80-320	330	243	491	142	10	258	157	223	47	45	63	12.2
JTBC-B-10T	10	125	90-320	330	259	501	180	12	293	175	235	56	64	95	18.8
JTBC-C-1T	1	12.5	75-230	260	200	360	64	5	215	102	155	25	18.5	-	4.5
JTBC-C-2T	2	25	75-230	260	200	360	74	6	215	102	155	25	22	-	5
JTBC-C-3T	3	37.5	80-320	354	235	490	103	8	278	140	225	45	24	-	9.5
JTBC-C-5T	5	62.5	80-320	354	235	490	110	10	278	140	225	45	28	-	11
JTBC-C-10T	10	125	90-320	365	320	505	120	12	280	170	235	50	40	-	16

JTWW-A Wire Rope Winch(Aluminum Housing)

Adjustable handle
for easy operation.

Backward lever&Forward lever
placed in tandem providing a slim design and assuring power transfer along the center.

Spare shear pins
Two spare shear pins located in the carrying handle.

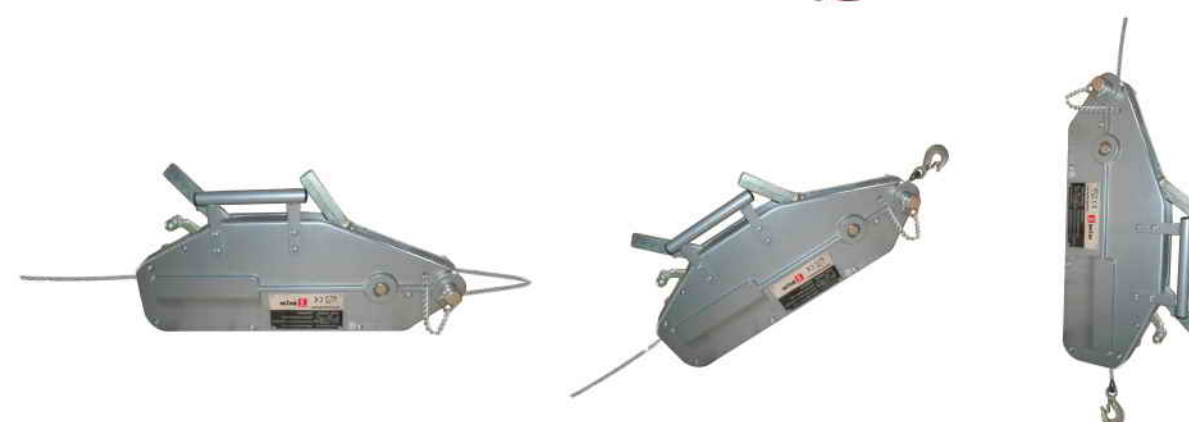
Built-in shearing pin
prevent overload. It functions at approx. 50% overload and the pins can be replaced without removing the load.

Anchor bolt
offers numerous and versatile connection possibilities with load hooks, sling ropes and sling chains.

Stamped serial number
for easy identification.

High strength cast aluminum alloy body
Light weigh, simple to operate. Smooth contour design with large flat bottom surface for increased stability in horizontal as well as vertical working position.

Galv. steel wire rope mounted on a reel
every ropes is operationally tested to 150% of the rated capacity and is issued with an individual test certificate.



JTWW-A Wire Rope Winch(Aluminum Housing)

Light, powerful, easy to move and to use, these machines make it possible to solve the numerous pulling and lifting problems in a practical and safe manner.

Construction

- dam structures-pulling of frame
- laying of steel or concrete pipe
- concrete pile laying
- seat pile pulling
- combine of fume tube

Railway

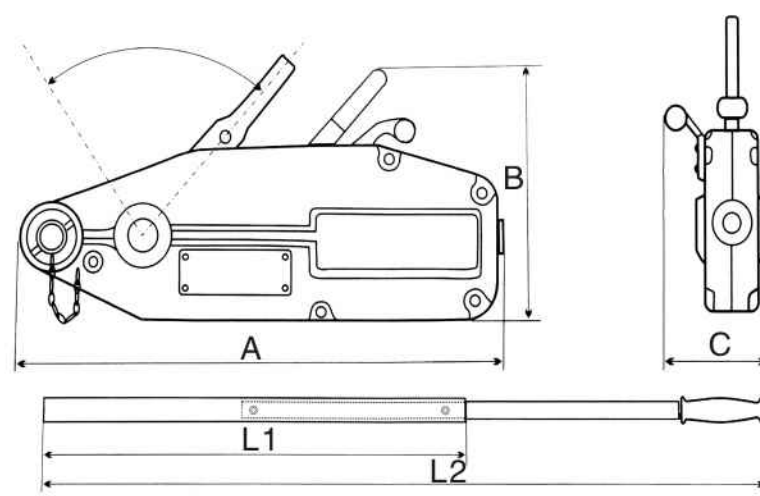
- pulling of rail
- removal of van or wagon
- laying of track
- shunting and maintenance of rolling stock

Shipbuilding(Shipbuilding company)

- manoeuvring of ships
- working of locks
- stowing of cargo
- shipping of dinghies

Transport

- positioning of boiler
- machines
- maintenance
- loading of car
- emergency
- loading and unloading of bulky and heavy packages



Specifications

Model	Rated capacity (T)	Pulling capacity (T)	Rated forward travel (mm)	Efficient length of forward handle (mm)	Drive step	Rope diameter (mm)	Standard length of rope (m)	Net weight (kg)	Rated forward hand power (N)	Max.Overall size (mm)
JTWW-A0.8	0.8	1.2	≥52	825	1	8	20	16	≤284	428×64×235
JTWW-A1.0	1.0	1.5	≥52	825	1	8	20	16	≤353	428×64×235
JTWW-A1.6	1.6	2.4	≥55	1200	1	11	20	24	≤412	545×97×286
JTWW-A3.2	3.2	4.8	≥28	1200	2	16	20	48	≤441	660×116×350

JTWW-B Wire Rope Winch(Iron Housing)



Mechanism

JTWW-B is a wire rope puller, which is small in size, light in weigh. By moving the handle left and right, the wire rope passes through-lifting or lowering the load.

Features

- Compact and light weigh design.
- Equipped with two safety devices, this guarantees safe user operation.
- Wire rope is drawn out straight, regardless of wire lengths.
- Transmission speed up to 3 metres per minute. dependant on effort and speed of operation.
- Wire rope can be used at any working angle.
- Equipped with two safety hook.

Specifications

Model	Rated capacity (T)	Pulling capacity (T)	Rated forward travel (mm)	Efficient length of forward handle (mm)	Drive step	Rope diameter (mm)	Standard length of rope (m)	Net weight (kg)	Rated forward hand power (N)	Max.Overall size (mm)
JTWW-B0.8	0.8	1.2	≥52	800	1	8	20	18	≤343	440×63×265
JTWW-B1.0	1.0	1.5	≥52	800	1	8	20	18	≤343	440×63×265
JTWW-B1.6	1.6	2.4	≥55	1200	1	11	20	30	≤441	550×77×300
JTWW-B3.2	3.2	4.8	≥28	1200	2	16	20	56	≤441	690×91×350



JTHW-C
Hand Winch

046



JTHW-V
Hand Winch

050



JTHW-B
Hand Winch

048



JTHW-A
Hand Winch

051



JTHW-G
Hand Winch

049



JTHW-D
Hand Winch

051

JTHW-C ***Hand Winch***



- Gears are strong, durable and electroplated for extra corrosion resistance.
- Double brake pawl for extra safety on JTHW-C model.

JTHW-C Hand Winch



Technical specialities

The cost-effective solution for a wide variety of applications, JENTAN Brake Hand Winches can be used to pull or lift loads.

Positive action brake can hold the load in any position.

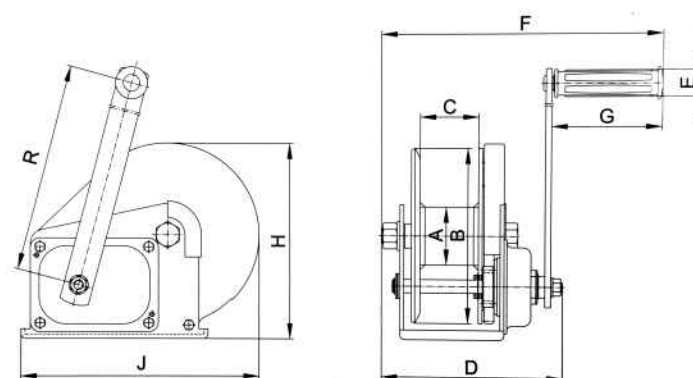
Compact, light weight and rugged construction.

Mechanical components enclosed for protection.

Baked enamel finish for corrosion protection.

Rope to drum flxing clamp provided.

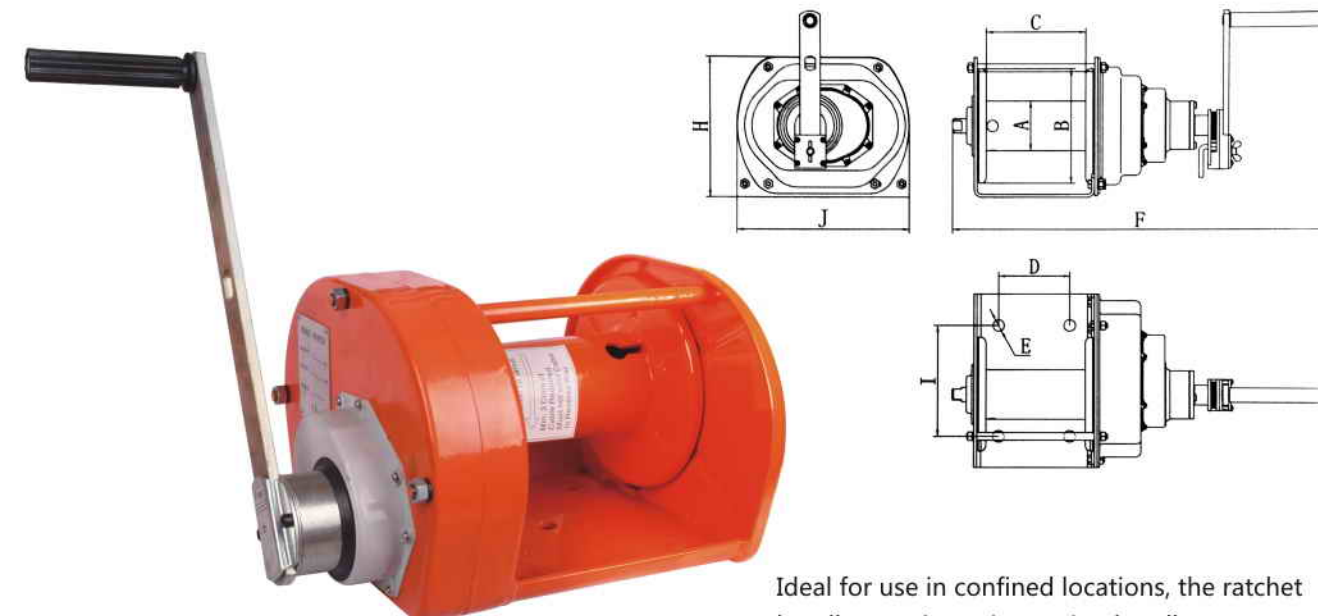
Available in corrosion resistant grade 304 stainless steel.



Specifications

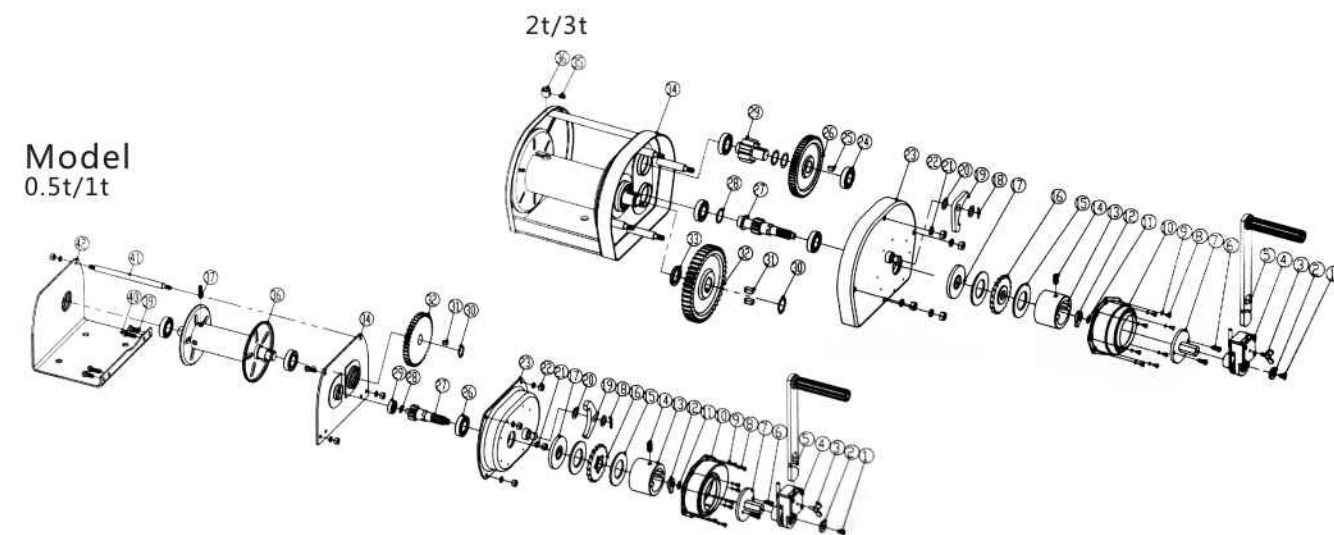
Model	Rated capacity (lbs)	Test load (KN)	Transmission ratio	Hand operated strength (N)	Dimensions(mm)										Net weight (no wire rope) (kg)
					A	B	C	D	E	F	G	H	J	R	
JTHW-C12	1200	8	4.2:1	180	Φ48	Φ134	51	157	Φ27	273	110	156	184	208	3.7
JTHW-C18	1800	12	5:1	190	Φ60	Φ180	60	190	Φ27	288	110	203	246	319	8.1
JTHW-C26	2600	17.5	10:1	190	Φ75	Φ180	63	209	Φ27	307	110	216	294	319	10.3

JTHW-B Hand Winch



Ideal for use in confined locations, the ratchet handle permits reciprocating handle movement in both directions for hoisting and lowering loads.

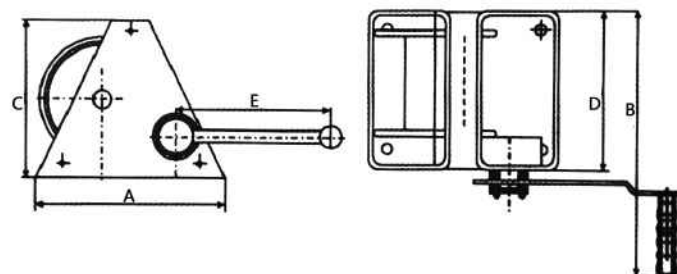
Model 0.5t/1t



Specifications

Model	Safe Working Load (t)	Test load (KN)	Adopted wire rope dia.×length (m)	Transmission ratio	The max length of link-pole action (mm)	Min.force of hand turn (N)	Dimensions(mm)										Net weight (kg)
							A	B	C	D	E	F	H	I	J		
0.5t	0.5	6.125	Φ6.3×40	4.33:1	350	120	Φ60	Φ140	150	100	Φ15	403	182	130	245	14.4	
1t	1	12.25	Φ8×40	12.19:1	350	120	Φ76	Φ175	154	110	Φ18	443	214	170	266	19.7	
2t	2	24.5	Φ9×40	22.68:1	350	130	Φ90	Φ190	195	155	Φ18	490	230	170	300	25.1	
3t	3	36.75	Φ12.5×40	29.16:1	350	180	Φ100	Φ230	205	155	Φ18	549	296	170	365	44.3	

JTHW-G Hand Winch



Ideal for use in confined locations, the ratchet handle permits reciprocating handle movement in both directions for hoisting and lowering loads.

Specifications

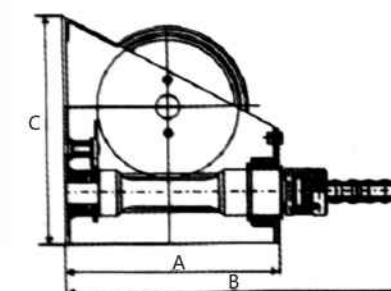
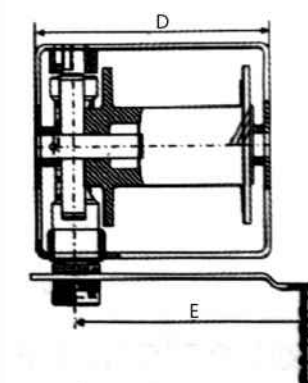
Model	S.W.L. (kg)	For wire rope (mm)	Length (m)	No.of layers	N.W. (kg)
JTHW-G150	150	4	22	6	8
JTHW-G300	300	5	40	6	16
JTHW-G500	500	6.8	25	4	17
JTHW-G1000	1000	9	35	4	38
JTHW-G2000	2000	13	30	3	60

Model	A	B	C	D	E	Φ x (m)	Speed
JTHW-G150	180	325	150	150	350	4x22	1
JTHW-G300	240	385	200	200	250	5x40	1
JTHW-G500	240	385	200	200	250	6.8x20	1
JTHW-G1000	412	485	300	300	350	9x35	1
JTHW-G2000	500	585	325	405	350	13x30	1

JTHW-V Hand Winch



Worm drive non-brake

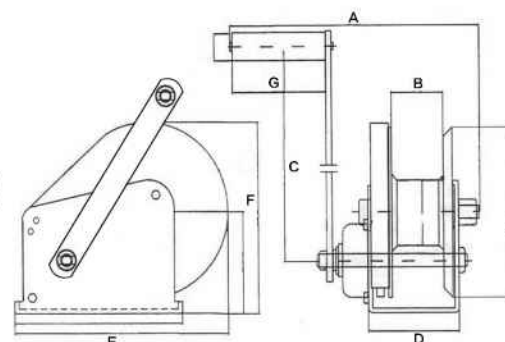


Specifications

Model	S.W.L. (kg)	For wire rope (mm)	Length (m)	No.of layers	N.W. (kg)
JTHW-V250	250	5	20	4	10
JTHW-V500	500	6.8	25	4	16
JTHW-V1000	1000	9	35	4	40

Model	A	B	C	D	E	Φ x (m)	Speed
JTHW-V250	150	330	150	200	240	5X20	1
JTHW-V500	180	360	180	260	240	6.8X25	1
JTHW-V1000	300	490	300	300	370	9X35	1

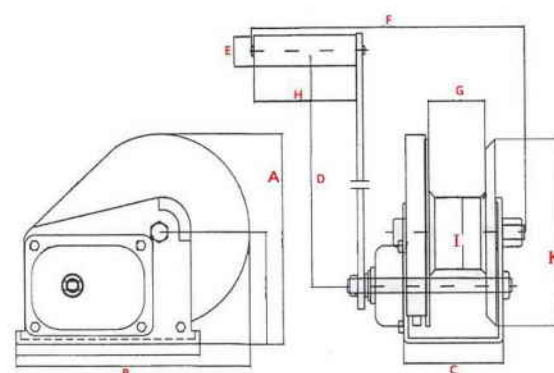
JTHW-A Hand Winch



Specifications

Model	Rated capacity (lbs)	Test load (KN)	Single speed/double speed	Transmission ratio	Hand operated strength (N)	Dimensions(mm)										Net weight (no wire rope) (kg)
						A	B	C	D	E	F	G	H	J	R	
JTHW-A6	600	4.1	Single	2.9:1	70	Φ21	Φ116	51	119	Φ25	228	91	138	165	180	2.4
JTHW-A8	800	5.4	Single	3.7:1	75	Φ21	Φ116	51	119	Φ25	228	91	138	156	180	2.5
JTHW-A10	1000	6.8	Single	4.2:1	85	Φ21	Φ135	51	119	Φ25	228	91	156	184	180	2.8
JTHW-A12	1200	8.2	Single	4.2:1	100	Φ21	Φ135	51	119	Φ25	228	91	156	184	180	2.8
JTHW-A14	1400	9.5	Single	4.2:1	120	Φ21	Φ135	51	119	Φ25	228	91	156	184	180	2.8
JTHW-A20	2000	13.6	Double	10.35:14.5:1	150	Φ27	Φ150	65	174	Φ25	281	91	182	250	251	5.9
JTHW-A25	2500	17	Double	11.5:15:1	160	Φ27	Φ165	65	174	Φ25	281	91	191	256	251	6.4

JTHW-D Hand Winch



Specifications

Model	Rated Capacity (lbs)	Test Load (KN)	Gear ratio	No. of speed	Dimensions(mm)										Net weight (kg)	Packing measurement (cm)
					A	B	C	D	E	F	G	H	I	K		
JTHW-D12	1200	8	4.2:1	1	156	184	88	210	27	272	51	109	48	134	3.7	16x16x22
JTHW-D18	1800	12.13	5:1	1	203	256	107	319	27	283	60	109	60	180	7.7	35x20x23
JTHW-D26	2600	17.64	10:1	1	216	293	127	319	27	305	63	109	75	180	10.1	35x24x24



JTPB-A Pulley

053



JTPB-E Pulley

057



JTPB-B Pulley

054



JTPB-F1-10 Pulley

058



JTPB-C Pulley

055



JTWP-A
Regular Wood Pulley

064



JTPB-D Pulley

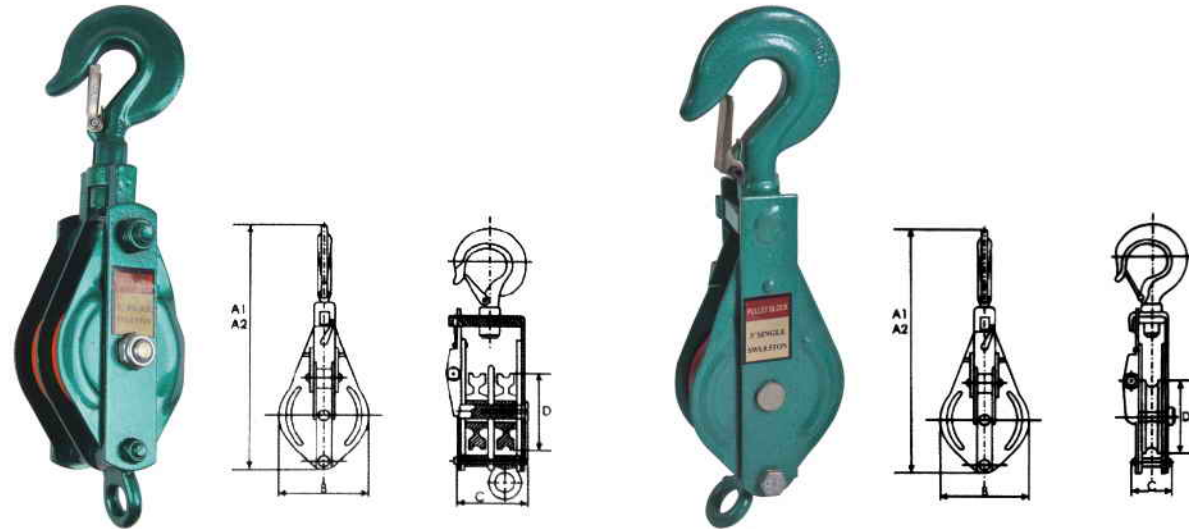
056



JTWP-B
Regular Wood Pulley

065

JTPB-A Double/Single Snatch Pulley



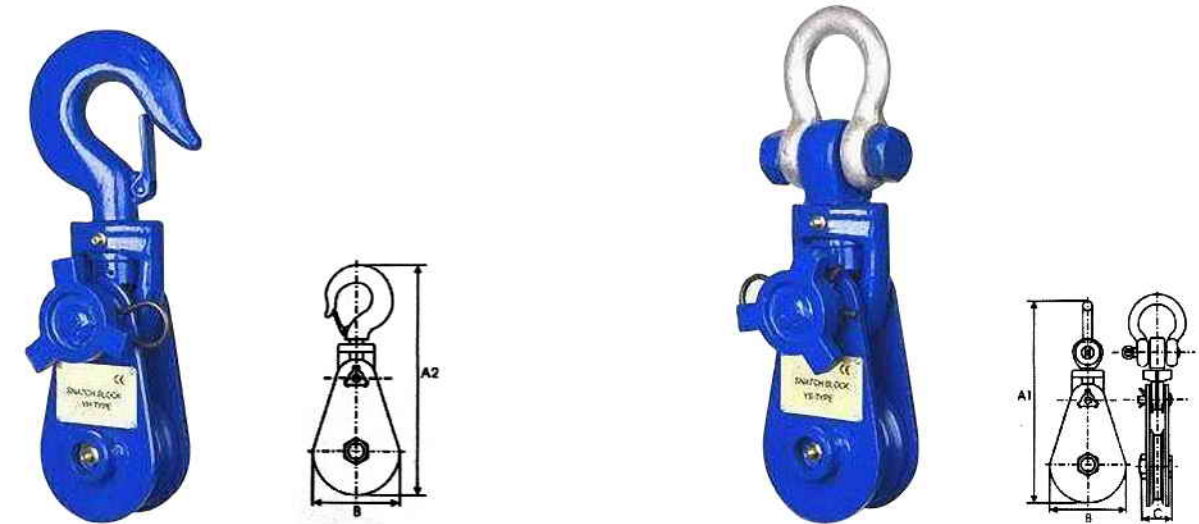
JTPB-A Double Snatch Block

Model		S.W.L.	Sheave dia	Dimension(mm)				For wire dia	N.W
Hook	Eys	(t)	D(mm)	Hook(A1)	Eye(A2)	B	C	(mm)	(kg)
75DY x2S	75DYx2SO	0.5	75	268	227	87	77	8	2.8
100DY x2S	100DYx2SO	1.0	100	311.5	284.5	112	88	10	4.3
125DY x2S	125DYx2SO	1.5	125	370	344	140	100	13	7.8
150DY x2S	150DY X2SO	2.0	150	442.5	417	168	146	16	12.2
180DY x2S	180DY X2SO	3.0	180	498	478	204	157	19	18.5
200DY x2S	200DY X2SO	4.0	200	590.5	556	226	188	22	31
250DY x2S	250DY X2SO	5.0	250	706.5	651	276	220	25	49.8
300DY x2S	300DY X2SO	6.0	300	795	775	330	238	26	72
350DY x2S	350DY X2SO	10	350	934	898	395	260	28	102

JTPB-A Single Snatch Block

Model		S.W.L.	Sheave dia	Dimension(mm)				For wire dia	N.W
Hook	Eys	(t)	D(mm)	Hook(A1)	Eye(A2)	B	C	(mm)	(kg)
75DY x1S	75DYx1SO	0.5	75	268	227	87	50	8	1.5
100DY x1S	100DYx1SO	1.0	100	311.5	284.5	112	55.5	10	2.6
125DY x1S	125DYx1SO	1.5	125	370	344	140	63.5	13	4.8
150DY x1S	150DYx1SO	2.0	150	442.5	417	168	101	16	7.4
180DY x1S	180DYx1SO	3.0	180	498	478	204	107	19	11.9
200DY x1S	200DYx1SO	4.0	200	590.5	556	226	128	22	20.4
250DY x1S	250DYx1SO	5.0	250	706.5	651	276	147	25	33
300DY x1S	300DYx1SO	6.0	300	795	775	330	162	26	48
350DY x1S	350DYx1SO	10	350	934	898	395	178	28	66

JTPB-B Hook/Shackle Type Heavy Duty Snatch Pulley



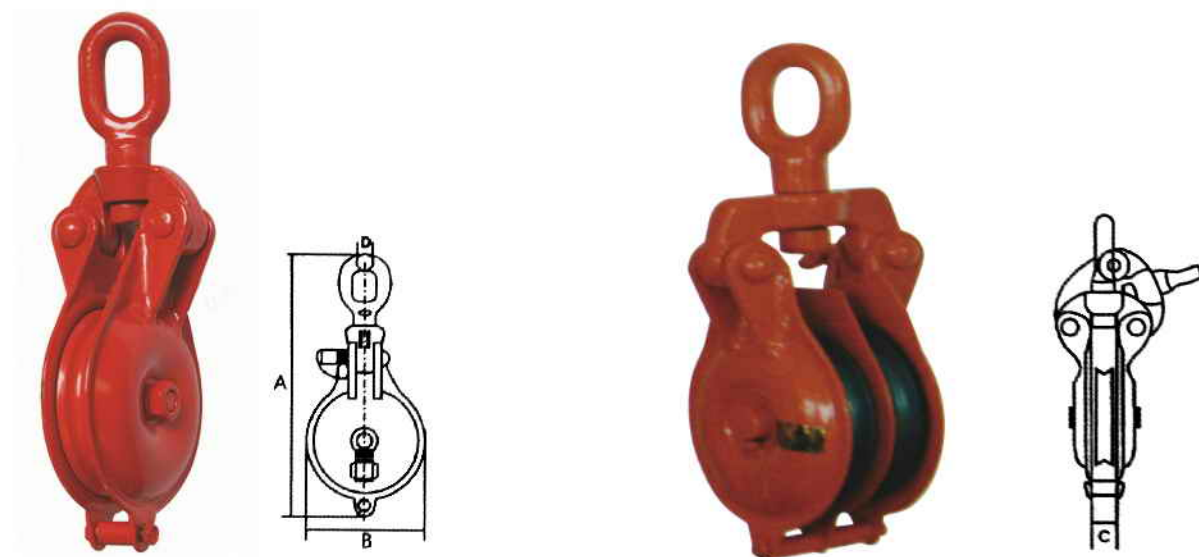
JTPB-B Heavy Duty Snatch Pulley(Hook Type)

Model	Standard Capacity (kg)	Sheave Dia (in)	For Wire Dia (in)	Weight (kg)
JTPB-B1803	2000	3	3/8	2.3
JTPB-B1805	4000	4-1/2	1/2	5.7
JTPB-B1806	8000	6	3/4	11.5
JTPB-B1808	8000	8	3/4	15.7
JTPB-B1810	8000	10	3/4	21.9
JTPB-B1812	8000	12	3/4	30.0
JTPB-B1814	8000	14	3/4	36
JTPB-B1816	15000	16	7/8	99
JTPB-B1818	15000	18	1	112.5

JTPB-B Heavy Duty Snatch Pulley(Shackle Type)

Model	Standard Capacity (kg)	Sheave Dia (in)	For wire Dia (in)	Weight (kg)
JTPB-B1903	2000	3	3/8	2.2
JTPB-B1905	4000	4-1/2	1/2	5.7
JTPB-B1906	8000	6	3/4	12.5
JTPB-B1908	8000	8	3/4	16.5
JTPB-B1910	8000	10	3/4	22
JTPB-B1912	8000	12	3/4	29.5
JTPB-B1914	8000	14	3/4	35.6
JTPB-B1916	15000	16	7/8	102
JTPB-B1918	15000	18	1	118

JTPB-C Single/Double Marine Eye Wire Pulley



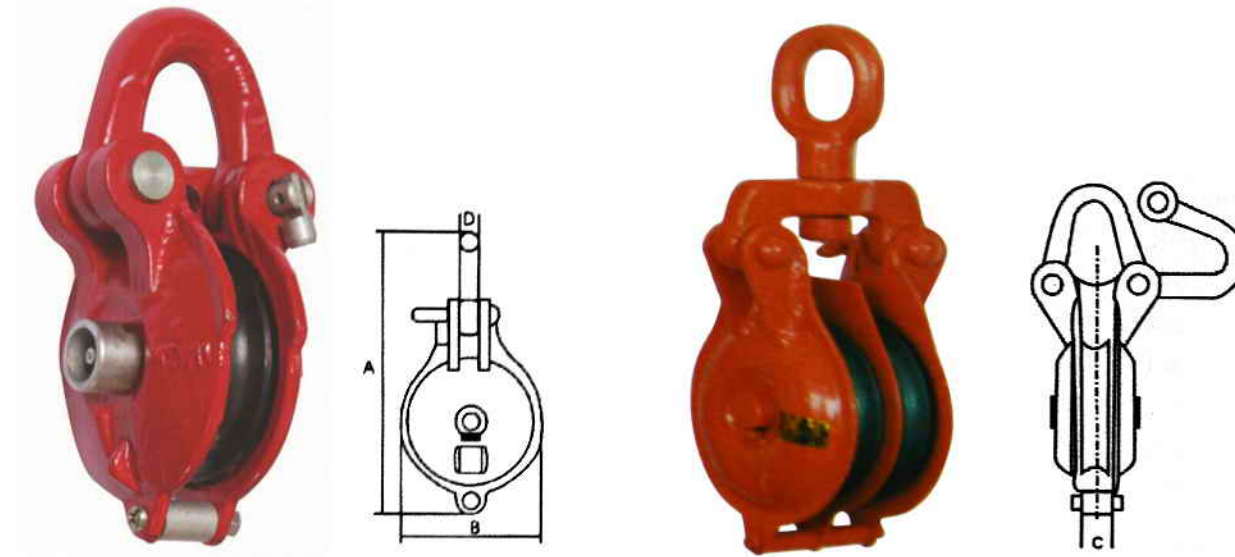
JTPB-C Single Marine Eye Wire Pulley

Model	Sheave Dia (mm)	S.W.L. (t)	Dimension(mm)				N.W. (kg)	For Wire Dia (mm)
			A	B	C	D		
JTPB-C75X1	75	0.5	230	85	26	12	1.5	8
JTPB-C100X1	100	1	285	121	34	16	1.9	8
JTPB-C125X1	125	1.5	346	145	38	18	3.6	9
JTPB-C150X1	150	2	419	180	41	22	6.0	12
JTPB-C200X1	200	4	517	225	46	28	12.5	16
JTPB-C250X1	250	5	655	275	60	28	16	22

JTPB-C Double Marine Eye Wire Pulley

Model	Sheave Dia (mm)	S.W.L. (t)	Dimension(mm)				N.W. (kg)	For Wire Dia (mm)
			A	B	C	D		
JTPB-C75X2	75	0.5	230	85	50	12	2.1	8
JTPB-C100X2	100	1	285	121	61	16	3.0	8
JTPB-C125X2	125	1.5	355	145	73	18	5.9	9
JTPB-C150X2	150	2	365	180	83	22	9.0	12
JTPB-C200X2	200	4	517	225	93	28	17.5	16
JTPB-C250X2	250	5	600	275	115	28	28.6	22

JTPB-D Single/Double Marine Eye Wire Pulley



JTPB-D Single Marine Eye Wire Pulley

Model	Sheave Dia (mm)	S.W.L. (t)	Dimension (mm)				N.W. (kg)	For Wire Dia (mm)
			A	B	C	D		
JTPB-D75X1	75	0.5	178	85	26	12	1.1	8
JTPB-D100X1	100	1	235	121	34	16	1.8	8
JTPB-D125X1	125	1.5	305	145	38	18	3.5	9
JTPB-D150X1	150	2	350	180	41	22	5.1	12
JTPB-D200X1	200	4	425	225	46	28	11.5	16
JTPB-D250X1	250	5	495	275	60	28	17	22

JTPB-D Double Marine Eye Wire Pulley

Model	Sheave Dia (mm)	S.W.L. (t)	Dimension (mm)				N.W. (kg)	For Wire Dia (mm)
			A	B	C	D		
JTPB-D75X2	75	0.5	178	85	50	12	1.8	8
JTPB-D100X2	100	1	235	121	61	16	2.8	8
JTPB-D125X2	125	1.5	305	145	73	18	5.5	9
JTPB-D150X2	150	2	350	180	83	22	8.5	12
JTPB-D200X2	200	4	425	225	93	28	16.5	16
JTPB-D250X2	250	5	495	275	115	28	25.5	22

JTPB-E Champion Snatch Pulley(hook Type)



Specifications

Model	S.W.L	Sheave Dia	A2	B	C	For Wire Dia	N.W.
	(t)	D(mm)	(mm)	(mm)	(mm)	(mm)	(gk)
JTPB-E3"x1	2	75	292	82	70	7-9	4
JTPB-E4-1/2"x1	4	115	358	120	70	10-12	6.1
JTPB-E6"x1	4	150	412	160	70	16-18	13.8
JTPB-E6"x1	8	150	498	160	93	20-22	14.4
JTPB-E8"x1	8	200	549	210	93	20-22	16
JTPB-E8"x1	15	200	672	230	102	22-24	24
JTPB-E10"x1	10	250	695	260	115	24-26	37.5
JTPB-E10"x1	12	250	701	260	115	24-26	42
JTPB-E12"x1	12	300	797	310	133	24-26	56
JTPB-E12"x1	15	300	797	310	133	26-28	65
JTPB-E14"x1	22	355	960	365	140	28-32	90
JTPB-E16"x1	22	400	1027	415	140	28-32	108
JTPB-E16"x1	30	400	1085	415	155	32-35	135
JTPB-E20"x1	30	500	1177	514	162	32-35	210
JTPB-E24"x1	50	600	1445	625	240	46-50	408

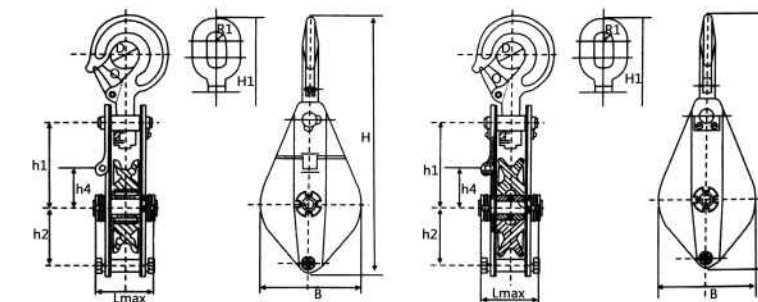
JTPB-E Champion Snatch Pulley(shackle Type)



Specifications

Model	S.W.L	Sheave Dia	A1	B	C	For Wire Dia	N.W
	(t)	D(mm)	(mm)	(mm)	(mm)	(mm)	(kg)
JTPB-E3"x1	2	75	286	82	70	7-9	4
JTPB-E4-1/2"x1	4	115	345	120	70	10-12	6.1
JTPB-E6"x1	4	150	399	160	70	16-18	13.8
JTPB-E6"x1	8	150	475	160	93	20-22	14.4
JTPB-E8"x1	8	200	528	210	93	20-22	16
JTPB-E8"x1	15	200	663	230	102	22-24	24
JTPB-E10"x1	10	250	679	260	115	24-26	37.5
JTPB-E10"x1	12	250	679	260	115	24-26	42
JTPB-E12"x1	12	300	767	310	133	24-26	56
JTPB-E12"x1	15	300	884	310	133	26-28	65
JTPB-E14"x1	22	355	952	365	140	28-32	90
JTPB-E16"x1	22	400	1019	415	140	28-32	108
JTPB-E16"x1	30	400	1126	415	155	32-35	135
JTPB-E20"x1	30	500	1256	514	162	32-35	208
JTPB-E24"x1	50	600	1525	625	240	46-50	418

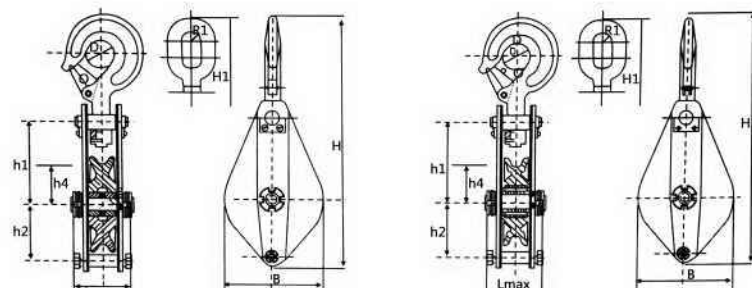
JTPB-F1 Single Open Hook Pulley



Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)				(kg)
JTPB-F1GAK1-0.32	0.32	5.12	230	200	90	56.5	-	-	-	28	>=20	10	-	1.78
JTPB-F1LZK1-0.32	0.32	5.12	230	200	90	56.5	-	-	-	28	>=20	10	-	1.64
JTPB-F1GZK-0.32	0.32	5.12	230	200	90	56.5	-	-	-	28	>=20	10	-	1.33
JTPB-F1LZK1-0.32	0.32	5.12	230	200	90	56.5	-	-	-	28	>=20	-	-	1.99
JTPB-F1GZK1-0.5	0.5	8	260	230	98	61.5	-	6.2	7.7	31.5	>=22	11	-	1.83
JTPB-F1LZK1-0.5	0.5	8	260	230	98	61.5	-	6.2	7.7	31.5	>=22	-	-	1.8
JTPB-F1GK1-0.5	0.5	8	260	230	98	61.5	-	6.2	7.7	31.5	>=22	11	-	1.67
JTPB-F1LK1-0.5	0.5	8	260	230	98	61.5	-	6.2	7.7	31.5	>=22	-	-	1.8
JTPB-F1GZK1-1	1	16	310	285	116	70.5	-	7.7	11	37.5	>=27	14	-	4.4
JTPB-F1LZK1-1	1	16	310	285	116	70.5	-	7.7	11	37.5	>=27	-	-	4.03
JTPB-F1GK1-1	1	16	310	285	116	70.5	-	7.7	11	37.5	>=27	14	-	3.6
JTPB-F1LK1-1	1	16	310	285	116	70.5	-	7.7	11	37.5	>=27	-	-	3.23
JTPB-F1GZK1-2	2	32	405	370	152	88	-	11	14	45	>=32	19	-	7.98
JTPB-F1LZK1-2	2	32	405	370	152	88	-	11	14	45	>=32	19	-	7.4
JTPB-F1GK1-2	2	32	405	370	152	88	-	11	14	45	>=32	19	-	7.41
JTPB-F1LK1-2	2	32	405	370	152	88	-	11	14	45	>=32	-	-	6.8
JTPB-F1GZK1-3.2	3.2	51.2	470	440	176	101	-	12.5	15.5	50	>=37	21	-	12.91
JTPB-F1LZK1-3.2	3.2	51.2	470	440	176	101	-	12.5	15.5	50	>=37	-	-	12.16
JTPB-F1GK1-3.2	3.2	51.2	470	440	176	101	-	12.5	15.5	50	>=37	21	-	12.22
JTPB-F1LK1-3.2	3.2	51.2	470	440	176	101	-	12.5	15.5	50	>=37	-	-	11.48
JTPB-F1GZK1-5	5	80	570	540	212	117	-	15.5	18.5	60	>=42	26.5	-	23.79
JTPB-F1LZK1-5	5	80	570	540	212	117	-	15.5	18.5	60	>=42	-	-	22.82
JTPB-F1GK1-5	5	80	570	540	212	117	-	15.5	18.5	60	>=42	26.5	-	19.85
JTPB-F1LK1-5	5	80	570	540	212	117	-	15.5	18.5	60	>=42	-	-	18.88
JTPB-F1GZK1-8	8	128	730	685	280	141	-	23	23	75	>=56	33.5	-	41
JTPB-F1LZK1-8	8	128	730	685	280	141	-	23	23	75	>=56	-	-	38.93
JTPB-F1GK1-8	8	128	730	685	280	141	-	23	23	75	>=56	33.5	-	36.4
JTPB-F1LK1-8	8	128	730	685	280	141	-	23	23	75	>=56	-	-	34.33
JTPB-F1GZK1-10	10	160	810	775	316	159	-	24.5	24.5	85	>=61	37.5	-	62.98
JTPB-F1LZK1-10	10	160	810	775	316	159	-	24.5	24.5	85	>=61	-	-	60.92
JTPB-F1GK1-10	10	160	810	775	316	159	-	24.5	24.5	85	>=61	37.5	-	54.1
JTPB-F1LK1-10	10	160	810	775	316	159	-	24.5	24.5	85	>=61	-	-	52.04
JTPB-F1GK1-16	16	224	1010	960	406	185	-	28	31	106	>=81	50	-	113.5
JTPB-F1LK1-16	16	224	1010	960	406	185	-	28	31	106	>=81	-	-	107.16
JTPB-F1GK1-20	20	280	1150	1065	452	193	-	31	35	118	>=90	52.5	-	162.2
JTPB-F1LK1-20	20	280	1150	1065	452	193	-	31	35	118	>=90	-	-	152.15
JTPB-F1GK1-32	32	512	1480	1400	580	240	-	35	38	140	>=106	-	-	300
JTPB-F1LK1-32	32	512	1480	1400	580	240	-	35	38	140	>=106	-	-	290

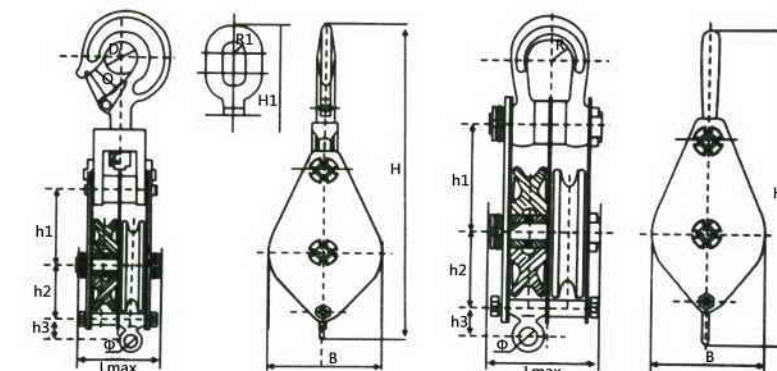
JTPB-F1 Single Close Hook Pulley



Specifications

Model	Capacity (t)	Test Load (KN)	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight (kg)
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
JTPB-F1GZ1-0.32	0.32	5.12	230	200	90	48	-	-	-	28	≥20	10	-	1.58
JTPB-F1LZ1-0.32	0.32	5.12	230	200	90	48	-	-	-	28	≥20	10	-	1.44
JTPB-F1G1-0.32	0.32	5.12	230	200	90	48	-	-	-	28	≥20	10	-	1.8
JTPB-F1L1-0.32	0.32	5.12	230	200	90	48	-	-	-	28	≥20	-	-	1.66
JTPB-F1GZ1-0.5	0.5	8	260	230	98	54	-	6.2	7.7	31.5	≥22	11	-	2.32
JTPB-F1LZ1-0.5	0.5	8	260	230	98	54	-	6.2	7.7	31.5	≥22	-	-	2.1
JTPB-F1G1-0.5	0.5	8	260	230	98	54	-	6.2	7.7	31.5	≥22	11	-	2.3
JTPB-F1L1-0.5	0.5	8	260	230	98	54	-	6.2	7.7	31.5	≥22	-	-	2.08
JTPB-F1GZ1-1	1	16	315	285	116	63	-	7.7	11	37.5	≥27	14	-	3.78
JTPB-F1LZ1-1	1	16	315	285	116	63	-	7.7	11	37.5	≥27	-	-	3.41
JTPB-F1G1-1	1	16	315	285	116	63	-	7.7	11	37.5	≥27	14	-	3.75
JTPB-F1L1-1	1	16	315	285	116	63	-	7.7	11	37.5	≥27	-	-	3.38
JTPB-F1GZ1-2	2	32	405	370	152	79	-	11	14	45	≥32	19	-	6.64
JTPB-F1LZ1-2	2	32	405	370	152	79	-	11	14	45	≥32	19	-	6.06
JTPB-F1G1-2	2	32	405	370	152	79	-	11	14	45	≥32	19	-	6.71
JTPB-F1L1-2	2	32	405	370	152	79	-	11	14	45	≥32	-	-	6.13
JTPB-F1GZ1-3.2	3.2	51.2	470	440	176	90	-	12.5	15.5	50	≥37	21	-	10.24
JTPB-F1LZ1-3.2	3.2	51.2	470	440	176	90	-	12.5	15.5	50	≥37	-	-	9.5
JTPB-F1G1-3.2	3.2	51.2	470	440	176	90	-	12.5	15.5	50	≥37	21	-	12.17
JTPB-F1L1-3.2	3.2	51.2	470	440	176	90	-	12.5	15.5	50	≥37	-	-	11.43
JTPB-F1GZ1-5	5	80	570	540	212	105	-	15.5	18.5	60	≥42	26.5	-	16.94
JTPB-F1LZ1-5	5	80	570	540	212	105	-	15.5	18.5	60	≥42	-	-	15.97
JTPB-F1G1-5	5	80	570	540	212	105	-	15.5	18.5	60	≥42	26.5	-	18.46
JTPB-F1L1-5	5	80	570	540	212	105	-	15.5	18.5	60	≥42	-	-	17.49
JTPB-F1GZ1-8	8	128	730	685	280	125	-	23	23	75	≥56	33.5	-	31.28
JTPB-F1LZ1-8	8	128	730	685	280	125	-	23	23	75	≥56	-	-	29.21
JTPB-F1G1-8	8	128	730	685	280	125	-	23	23	75	≥56	33.5	-	35.98
JTPB-F1L1-8	8	128	730	685	280	125	-	23	23	75	≥56	-	-	33.91
JTPB-F1GZ1-10	10	160	810	775	316	144	-	24.5	24.5	85	≥61	37.5	-	46.49
JTPB-F1LZ1-10	10	160	810	775	316	144	-	24.5	24.5	85	≥61	-	-	44.43
JTPB-F1G1-10	10	160	810	775	316	144	-	24.5	24.5	85	≥61	37.5	-	46.4
JTPB-F1L1-10	10	160	810	775	316	144	-	24.5	24.5	85	≥61	-	-	44.17
JTPB-F1G1-16	16	224	1010	960	406	169	-	28	31	106	≥81	50	-	109.84
JTPB-F1L1-16	16	224	1010	960	406	169	-	28	31	106	≥81	-	-	103.23
JTPB-F1G1-20	20	280	1150	1065	452	180	-	31	35	118	≥90	52.5	-	155.17
JTPB-F1L1-20	20	280	1150	1065	452	180	-	31	35	118	≥90	-	-	145.12
JTPB-F1G1-32	32	512	1480	1400	580	240	-	35	38	140	≥106	-	-	300
JTPB-F1L1-32	32	512	1480	1400	580	240	-	35	38	140	≥106	-	-	290

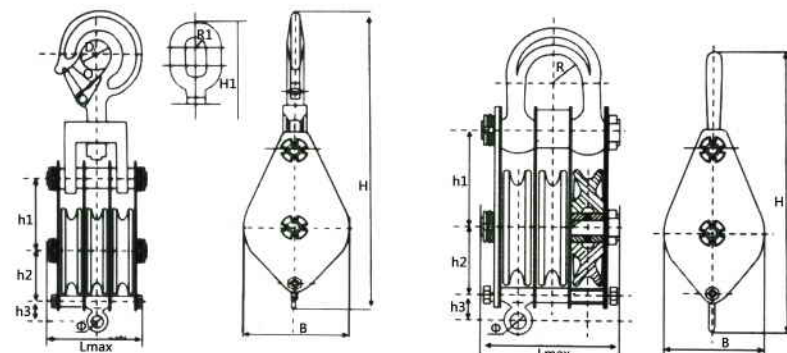
JTPB-F2 Hook(Chain Link) Series Closed Double Wheels Pulley



Specifications

Model	Capacity (t)	Test Load (KN)	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight (kg)
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
JTPB-F2G2-1	1	16	335	310	98	80	12	6.2	7.7	37.5	≥27	14	-	3.3
JTPB-F2L2-1	1	16	335	310	98	80	12	6.2	7.7	37.5	≥27	14	-	2
JTPB-F2G2-2	2	32	420	395	116	94.5	14	7.7	11	45	≥32	19	-	6.5
JTPB-F2L-2	2	32	420	395	116	94.5	14	7.7	11	45	≥32	19	-	4
JTPB-F2G2-3.2	3.2	51	525	505	152	116	20	11	14	50	≥37	13.5	-	11
JTPB-F2L-3.2	3.2	51	525	505	152	116	20	11	14	50	≥37	13.5	-	8.7
JTPB-F2G2-5	5	80	625	600	176	136	24	12.5	15.5	60	≥42	25	-	19
JTPB-F2L-5	5	80	625	600	176	136	24	12.5	15.5	60	≥42	25	-	14.5
JTPB-F2G2-8	8	128	775	745	212	165	28	15.5	18.5	75	≥56	32.5	-	40
JTPB-F2L-8	8	128	775	745	212	165	28	15.5	18.5	75	≥56	32.5	-	27
JTPB-F2G2-10	10	160	845	825	236	180	32	17	20	85	≥61	35	-	47.5
JTPB-F2L-10	10	160	845	825	236	180	32	17	20	85	≥61	35	-	35
JTPB-F2G2-16	16	224	1090	1055	316	220	42	23	24.5	106	≥81	48	-	75
JTPB-F2L-16	16	224	1090	1055	316	220	42	23	24.5	106	≥81	48	-	70
JTPB-F2G2-20	20	280	1195	1150	364	230	48	26	28	118	≥90	52.5	-	125
JTPB-F2L-20	20	280	1195	1150	364	230	48	26	28	118	≥90	52.5	-	100.5
JTPB-F2G2-32	32	512	1480	1400	580	240	-	35	38	140	≥106	-	-	300
JTPB-F2L-32	32	512	1480	1400	580	240	-	38	38	140	≥106	-	-	199
JTPB-F2D2-1	1	16	245	-	98	78	12	6.2	7.7	-	-	-	15	2.3
JTPB-F2D2-2	2	32	315	-	116	94	14	7.7	11	-	-	-	18	4.5
JTPB-F2D2-3.2	3.2	51	400	-	152	112	20	11	14	-	-	-	22	9
JTPB-F2D2-5	5	80	490	-	176	132	24	12.5	15.5	-	-	-	26	15
JTPB-F2D2-8	8	128	590	-	212	163	28	15.5	18.5	-	-	-	32	27.5
JTPB-F2D2-10	10	160	675	-	236	169	32	17	20	-	-	-	49	36
JTPB-F2D2-16	16	224	805	-	316	214	42	23	24.5	-	-	-	45	70.5
JTPB-F2D2-20	20	280	930	-	364	223	48	26	28	-	-	-	48	101
JTPB-F2D2-32	32	448	1145	-	452	270	56	31	35	-	-	-	50	200

JTPB-F3 Hook(Chain Link) Series Closed Triple Wheels Pulley



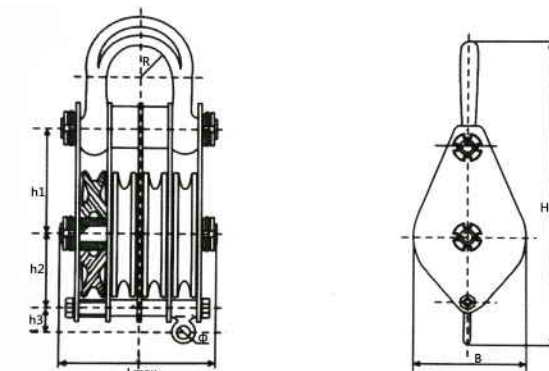
Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)				(kg)
JTPB-F3G3-3.2	3.2	51.2	456	435	116	127	14	7.7	11	50	>=37	21	-	10
JTPB-F3L3-3.2	3.2	51.2	456	435	116	127	14	7.7	11	50	>=37	21	-	14
JTPB-F3G3-5	5	80	575	555	152	152	20	11	14	60	>=42	26.5	-	17.5
JTPB-F3L3-5	5	80	575	555	152	152	20	11	14	60	>=42	26.5	-	14.5
JTPB-F3G3-8	8	128	710	680	176	180	24	12.5	15.5	75	>=56	33.5	-	33
JTPB-F3L3-8	8	128	710	680	176	180	24	12.5	15.5	75	>=56	33.5	-	20
JTPB-F3G3-10	10	160	810	790	212	245	28	15.5	18.5	85	>=61	37.5	-	53
JTPB-F3L3-10	10	160	810	790	212	245	28	15.5	18.5	85	>=61	37.5	-	40.5
JTPB-F3G3-16	16	224	960	920	230	233	32	17	20	106	>=81	50	-	70
JTPB-F3L3-16	16	224	960	920	230	233	32	17	20	106	>=81	50	-	58
JTPB-F3G3-20	20	280	1080	1030	280	258	36	20	23	118	>=90	52.5	-	125
JTPB-F3L3-20	20	280	1080	1030	280	258	36	20	23	118	>=90	52.5	-	82
JTPB-F3G3-32	32	512	1480	1400	580	240	-	35	38	140	>=106	-	-	300
JTPB-F3L3-32	32	512	1480	1400	580	240	-	35	38	140	>=106	-	-	138
JTPB-F3D3-3.2	3.2	51.2	330	-	116	128	14	7.7	11	-	-	-	23.5	14.5
JTPB-F3D3-5	5	80	435	-	152	156	20	11	14	-	-	-	28	15
JTPB-F3D3-8	8	128	515	-	176	186	24	12.5	15.5	-	-	-	33	20.5
JTPB-F3D3-10	10	160	610	-	212	216	28	15.5	18.5	-	-	-	40	41
JTPB-F3D3-16	16	224	680	-	236	233	32	17	20	-	-	-	42	59
JTPB-F3D3-20	20	280	770	-	280	266	36	20	23	-	-	-	47	83
JTPB-F3D3-32	32	448	945	-	364	305	48	26	28	-	-	-	52	140
JTPB-F3D3-50	50	700	1220	-	452	369	56	31	35	-	-	-	64	300

061

VITALI

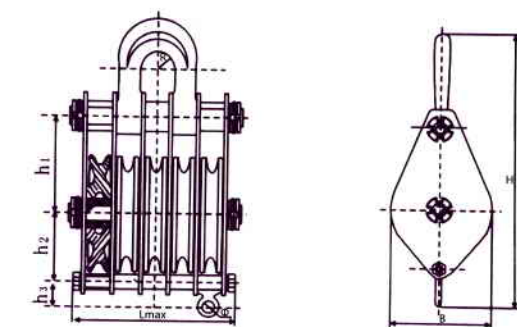
JTPB-F4 Rings Series Closed Four Wheels Pulley



Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)				(kg)
JTPB-F4-8	8	128	470	-	152	208	20	11	14	-	-	-	46	29
JTPB-F4-10	10	160	540	-	176	240	24	12.5	15.5	-	-	-	52	31
JTPB-F4-16	16	224	670	-	212	292	28	15.5	18.5	-	-	-	65	62.5
JTPB-F4-20	20	280	735	-	236	304	32	17	20	-	-	-	65	86
JTPB-F4-32	32	448	940	-	316	384	42	23	24.5	-	-	-	76	150
JTPB-F4-50	50	700	1155	-	406	445	50	28	31	-	-	-	95	300

JTPB-F5 Rings Series Closed Five Wheels Pulley



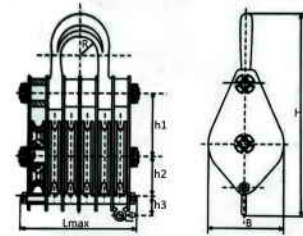
Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)				(kg)
JTPB-F5-20	20	280	650	-	212	350	28	15.5	18.5	-	-	-	41	70
JTPB-F5-32	32	448	815	-	280	420	36	20	23	-	-	-	44	125
JTPB-F5-50	50	700	997	-	364	485	48	23	24.5	-	-	-	49	253.5
JTPB-F5-80	80	1040	1210	-	452	580	56	31	35	-	-	-	56	405

062

JENTAN

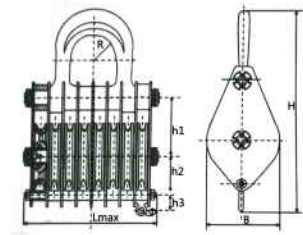
JTPB-F6 Rings Series Closed Six Wheels Pulley



Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)					(kg)
JTPB-F6-32	32	448	760	-	212	430	32	17	20	-	-	-	63	113
JTPB-F6-50	50	700	980	-	280	540	42	23	24.5	-	-	-	81	227.5
JTPB-F6-80	80	1040	1190	-	364	625	50	28	31	-	-	-	95	444
JTPB-F6-100	100	1300	1325	-	452	680	56	31	35	-	-	-	97	600

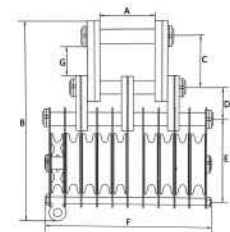
JTPB-F8 Rings Series Closed Eight Wheels Pulley



Specifications

Model	Capacity	Test Load	Boundary Dimension					Wire Rope Diameter		The Dimension of Hook Mouth and Ring Cavity				Net Weight
			H	H1	B	Lmax	Φ	Suitability	Max.	D	O	R1	R	
	(t)	(KN)	(mm)							(mm)					(kg)
JTPB-F8-80	80	1040	1150	-	364	730	48	26	28	-	-	-	120	430
JTPB-F8-100	100	1300	1290	-	406	810	31	28	31	-	-	-	133	653.5
JTPB-F8-160	160	2080	1470	-	452	1040	35	31	35	-	-	-	174	1137.4
JTPB-F8-200	200	2500	1595	-	514	1165	38	34	38	-	-	-	200	1363

JTPB-F10 Hanging Beam Series Closed Ten Wheels Pulley



Specifications

Model	Capacity	Test Load KN	A	B	C	D	E	F	G
JTPB-F10-200	200	2500	500	1610	445	275	643	1080	245
JTPB-F10-250	250	3125	530	1660	-	280	690	1380	250
JTPB-F10-320	320	4000	542	1710	-	290	750	1520	255

JTWP-A1 Regular Wood Pulley (single wheel with hook)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(pcs)	(kg)
JTWP-A103	3	500	3/8	73x54x40	100	0.75
JTWP-A104	4	1000	1/2	85x62x45	100	1
JTWP-A105	5	1200	5/8	83x45x36	50	1.75
JTWP-A106	6	1800	3/4	92x56x50	50	2.82
JTWP-A108	8	2800	1	96x77x30	20	5.4
JTWP-A110	10	4000	1-1/8	110x70x45	20	8
JTWP-A112	12	5000	1-1/4	100x60x39	10	14.7

JTWP-A2 Regular Wood Pulley (double wheel with hook)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(pcs)	(kg/pc)
JTWP-A203	3	800	3/8	120x63x30	100	1
JTWP-A204	4	1400	1/2	110x74x55	100	1.7
JTWP-A205	5	1800	5/8	185x48x37	50	2.7
JTWP-A206	6	2500	3/4	110x70x45	50	5.54
JTWP-A208	8	3800	1	120x70x68	20	9.54
JTWP-A210	10	6000	1-1/8	145x75x70	20	15.5
JTWP-A212	12	8000	1-1/4	95x54x49	10	24.5

JTWP-A3 Regular Wood Pulley (triple wheel with hook)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(pcs)	(kg/pc)
JTWP-A303	3	1200	3/8	57x56x73	100	1.2
JTWP-A304	4	1800	1/2	99x39x70	100	2.0
JTWP-A305	5	2400	5/8	80x67x67	48	3.4
JTWP-A306	6	3200	3/4	96x67x54	48	6.75
JTWP-A308	8	4800	1	113x82x75	30	9.17
JTWP-A310	10	8000	1-1/8	101x71x95	15	15.5
JTWP-A312	12	10000	1-1/4	106x83x73	8	26

JTWP-B1 Regular Wood Pulley (single wheel with shackle)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(pcs)	(kg/pc)
JTWP-B103	3	500	3/8	75x54x40	100	0.75
JTWP-B104	4	1000	1/2	87x62x45	100	1
JTWP-B105	5	1200	5/8	85x45x36	50	1.9
JTWP-B106	6	1800	3/4	95x56x50	50	2.74
JTWP-B108	8	2800	1	98x77x30	20	6.1
JTWP-B110	10	5000	1-1/8	113x70x45	20	8.35
JTWP-B112	12	6800	1-1/4	103x60x39	10	14.6
JTWP-B114	14	9600	1-3/4	114x70x42	10	21.7
JTWP-B116	16	12000	2	125x80x56	10	30.9

JTWP-B2 Regular Wood Pulley (double wheel with shackle)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(pcs)	(kg/pc)
JTWP-B203	3	800	3/8	122x63x30	100	1.08
JTWP-B204	4	1400	1/2	112x74x55	100	1.56
JTWP-B205	5	1800	5/8	185x48x37	50	2.74
JTWP-B206	6	2500	3/4	112x62x66	50	4.6
JTWP-B208	8	3800	1	122x70x68	20	9.55
JTWP-B210	10	7700	1-1/8	147x75x70	20	14.2
JTWP-B212	12	10600	1-1/4	100x54x49	10	24.5
JTWP-B214	14	15000	1-3/4	120x60x50	10	35.6
JTWP-B216	16	19000	2	132x71x50	10	50

JTWP-B3 Regular Wood Pulley (triple wheel with shackle)



Specifications

Model	Size	S.W.L.	For Wire Dia	Packing Dimension	Qty/case	Weight
	(in)	(lbs)	(in)	(cm)	(psc)	(kg/pc)
JTWP-B303	3	1200	3/8	57x56x73	100	1.5
JTWP-B304	4	1800	1/2	99x39x70	100	2.5
JTWP-B305	5	2400	5/8	80x67x67	48	2.8
JTWP-B306	6	3200	3/4	96x67x54	48	6
JTWP-B308	8	4800	1	113x82x75	30	9.6
JTWP-B310	10	8000	1-1/8	101x71x95	15	15.5
JTWP-B312	12	10000	1-1/4	106x83x73	8	25



JTWG
Model Wire Grip

067



JTHP-A
Model Hand Puller

068



JTRP-A
Model Ratchet Puller

069



JTML-A
Permanent Magnet Lifter

070



**Spring
Balancer Series**

073



JTP-A
Parachute

075



**Electronic Hanging
Scale**

076

JTWG Model Wire Grip



Product introduction

UNSHELLED CABLE GRIPS

An ideal device for gripping, pulling and tensioning of messenger wire ropes, cables and metal rods, depending in the diameter and surface up to a tensile strength of 1.770N/mm².

- The parallel jaws give a firm non-slip grip, not damaging the wire.
- Guide prevents the grip from dropping off the wire and affords instant release.
- Tight wire-gripping for Ratchet Puller (Pulley Tackle) .
- More built-in safety factors than other brands.
- Easily field repairable and inexpensive to maintain.
- Solid ductile and malleable iron construction.
- Loading capacity from 500 kgs to 3000kgs.

Specifications

Model	S.W.L. (mm)	Grip Range Dia. (mm)	Packing dimension (mm)	Qty/Ctn (pcs)	Net Weight (kg)
JTWG-500C	500	1.0-10	185*170*130	10	0.4
JTWG-1000C	1000	2.6-15	240*210*140	10	0.76
JTWG-2000C	2000	1.0-22	270*260*110	5	1.35
JTWG-3000C	3000	16-32	370*350*180	5	2.3

JTHP-A Model Hand Puller



TYPE : JTHP-A
HAND PULLER SERIES

Technical features

Drum and ratchet wheel are casted as one unit from aluminum alloy.

Steel hand and frame finished with galvanization to resist chips and corrosion.

Spring loaded ratchet control lever permits operation in any position and allows you to easily switch from lifting to lowering.

Conforms to CE safety standard

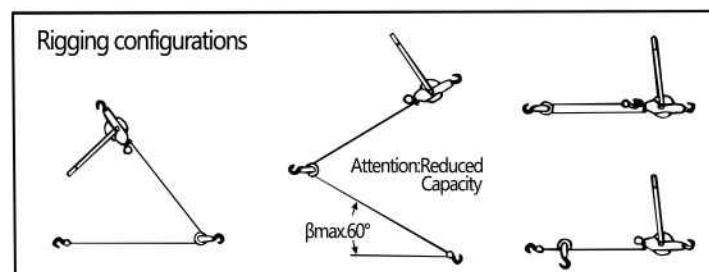
(1TON & 2 TON)

Description	Model	Rated Pull (KN)	Cable Size Dia(mm)* Length(m)	Effective Distance (m)	Surface	Qty/ctn (pcs)	Weight (kg)	Dimension (cm)
1T 2-hook&single-wheel puller	JTHP-A1TA1	4.9	Φ4.5*1.8	0.5	Galvanized	6	14	56*21*24
1T 2-hook&double-wheel puller	JTHP-A1TA2	4.9	Φ4.5*1.8	0.5	Galvanized	6	15	56*21*24
1.5T 2-hook&single-wheel puller	JTHP-A1.5TA1	7.4	Φ4.5*2.2	0.7	Galvanized	6	16.5	58*25*22
1.5T 2-hook&double-wheel puller	JTHP-A1.5TA2	7.4	Φ4.5*2.2	0.7	Galvanized	6	18	58*25*22
2T 2-hook&single-wheel puller	JTHP-A2TA1	9.8	Φ4.8*3	1.1	Galvanized	6	19.5	61*26*22
2T 2-hook&double-wheel puller	JTHP-A2TA2	9.8	Φ4.8*3	1.1	Galvanized	6	21	61*27*22
2T top grade of 2-hook&double wheel puller	JTHP-A2TC2	14.7	Φ5.1*3	1.1	Chromed	6	21	61*26*22
2T top grade coloured ribbon of 2-hook&double wheel puller	JTHP-A2TE2	1.8*25	Φ4.5	2.1	Chromed	6	21	61*26*22

(3TON&4TON)

Description	Model	Rated Pull (KN)	Cable Size Dia(mm)* Length(m)	Effective Distance (m)	Surface	Qty/ctn (pcs)	Weight (kg)	Dimension (cm)
3T 2-hook&single-wheel puller	JTHP-A3TA1	14.7	Φ5.1*3.3	1.2	Galvanized	4	19	71*21*27
3T 2-hook&double-wheel puller	JTHP-A3TA2	14.7	Φ5.1*3.3	1.2	Galvanized	4	20	71*21*27
3T 3-hook&single-wheel puller	JTHP-A3TB1	14.7	Φ5.1*3.3	2.4	Galvanized	4	20	71*21*27
3T 3-hook&double-wheel puller	JTHP-A3TB2	14.7	Φ5.1*3.3	2.4	Galvanized	4	21	71*21*27
4T easy model of 2-hook&single wheel puller	JTHP-A4TA1E	19.6	Φ5.5*3.3	1.2	Galvanized	4	21	70*21*29
4T easy model of 2-hook&double wheel puller	JTHP-A4TA2E	19.6	Φ5.5*3.3	1.2	Galvanized	4	22	70*21*29
4T easy model of 3-hook&single wheel puller	JTHP-A4TB1E	19.6	Φ5.5*3.3	2.4	Galvanized	4	22	70*21*29
4T easy model of 3-hook&double wheel puller	JTHP-A4TB2E	19.6	Φ5.5*3.3	2.4	Galvanized	4	22.5	70*21*29
4T top grade of 2-hook&single wheel puller	JTHP-A4TA1	19.6	Φ6*3.6	1.35	Chromed	2	12	74*23*14.5
4T top grade of 2-hook&double wheel puller(AI-alloy)	JTHP-A4TC2	19.6	Φ6*3.6	1.35	Chromed	2	13	74*23*14.5
4T top grade of 3-hook&double wheel puller(AI-alloy)	JTHP-A4TD2	19.6	Φ6*3.6	2.7	Chromed	2	13.5	74*23*14.5

JTRP-A Model Ratchet Puller



Specifications

Model	Capacity (kg)	Max.Length (mm)	Min.Length (mm)	Size of Wire (mm)	Net Weight (kg)
A-1000	1000	1210	410	4.5x2300	3.2
A-1500	1500	1400	480	5x2300	4.2
A-2000	2000	1400	480	5.5x2300	4.3
A-P1500	1000(single wire) 1500(double wire)	3300	480	5x3200	4.1
A-3000	3000	1400	480	6x2400	4.9

JTRP-B Model Ratchet Puller With Wire Grip

Model : JTRP-B
Ratchet Puller With Wire Grip

Specialities

Designed for electric wire pulling for field needs :
electric power, telephone line works, construction , farm and general purposes.

- UP and DOWN movement by moving the lever.
- Time-tested technique.
- Equipped with automatic mechanical brake and change pawl.
- More built-in safety factors than other brands.
- Easily field repairable and inexpensive to maintain.
- Solid ductile and malleable iron construction.

Specifications

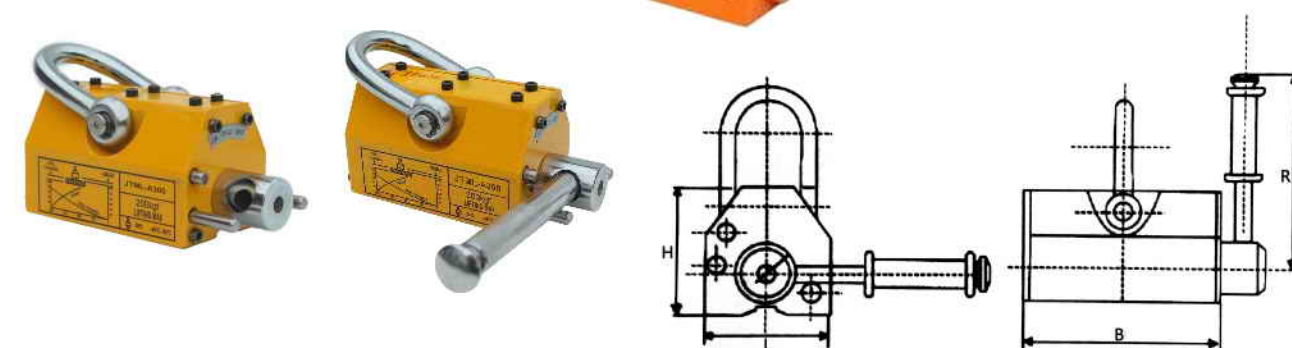
Model	Capacity(kg)	Grip Size	Pull Length(mm) Max.Min	Size of Wire(mm*m) Double Single	Net Weight(kg)
B-1030	1000	JTWG-1000C	1210 410	5*2300 6*1200	4.3
B-1040	1000	JTWG-2000C	1210 410	5*2300 6*1200	5.2
B-1506	1500	JTWG-2000C	1400 480	6*2300 8*1200	6.7
B-1509	1500	JTWG-3000C	1400 480	5*3200 8*1200	7.2



JTML-A Permanent Magnet Lifter

Product introduction

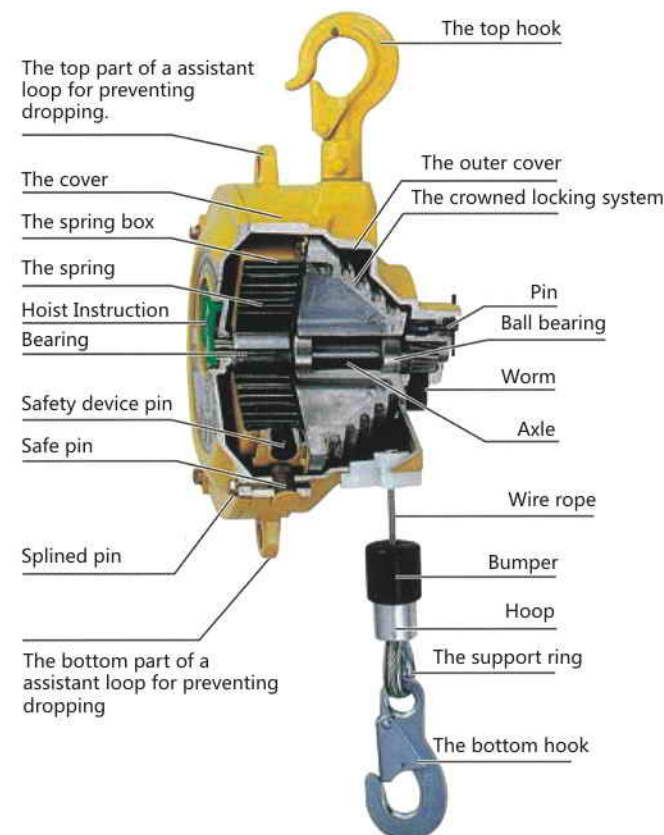
- JTML-A Model safety factor 3.5:1.
- Strong permanent magnetic circuit.
- Stable and lasting working performance.
- Strong pull-off strength.
- High safety factor and reliable quality.



Specifications

Model	Rated Lifting Strength	Cylindrical Lifting Strength	Max pull-off Strength	L	B	H	R	Operation temperature (°C)	Net Weight Kg
JTML-A100	100	50	350	62	92	67	140	<80	3
JTML-A300	300	150	1050	92	163	93	180	<80	10
JTML-A500	500	250	1750	120	216	116	220	<80	21
JTML-A600	600	300	2100	122	234	118	220	<80	24
JTML-A1000	1000	500	3500	172	264	168	260	<80	50
JTML-A2000	2000	1000	7000	232	370	221	450	<80	125
JTML-A3000	3000	1500	10500	274	453	266	520	<80	200
JTML-A5000	5000	2500	17500	296	720	266	700	<80	298

Spring Balancer Series



The device for preventing dropping.

It prevents tools dropping for the spring break.



The crowned locking system

It applies to fix the instrument and change wire rope.



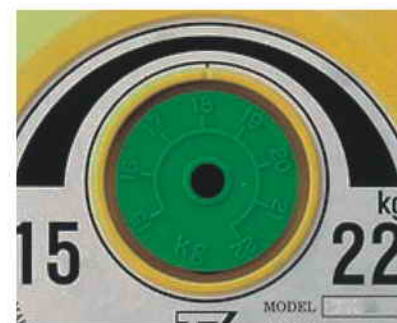
A assistant loop for preventing dropping.

Each item possesses its own assistant loop.



Box-packed spring

It's easier and safer to change the spring.



Hoist instruction

It helps to adjust the elastic force for the operator's reference.



To change the wire rope

The plugin system is simple for us to change the wire rope.

Spring Balancer Series



The Lifting instruction



The plug-in type cable



The spring box



The Cydariform locking device



The Ratchet device



The device for preventing dropping.



The Springback protection



The manual spring-loaded governor



The Cover



The worm gear spring-loaded governor

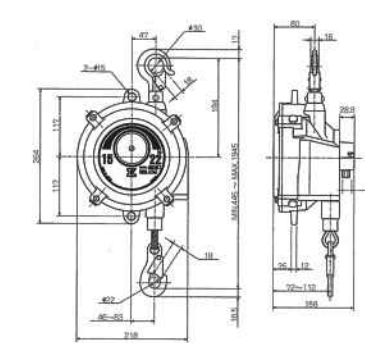


The ratchet system spring-load governor

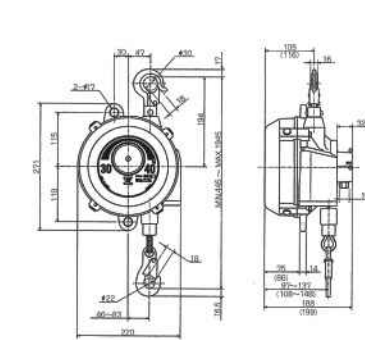


CE Certificate

JTPH-A-22.30



JTPH-A-40.50.60.70



Model	Capacity (kg)	Trave (m)	Cable (Φmm)	N.W (kg)	piece/canton	The inside box's size (mm)	The outer canton's size (mm)
JTPH-A-3	1-3	1.5	3.2	1.5	5	220*180*75	405*235*205
JTPH-A-5	3-5	1.5	3.2	1.5	5	220*180*75	405*235*205
JTPH-A-9	5-9	1.5	4.2	4.5	4	245*235*180	510*258*395
JTPH-A-15	9-15	1.5	4.2	4.5	4	245*235*180	510*258*395
JTPH-A-22	15-22	1.5	5.2	8.5	1	/	388*310*232
JTPH-A-30	22-30	1.5	5.2	9	1	/	388*310*232
JTPH-A-40	30-40	1.5	5.2	11.5	1	/	388*310*232
JTPH-A-50	40-50	1.5	5.2	12	1	/	388*310*232
JTPH-A-60	50-60	1.5	5.2	12	1	/	388*310*232
JTPH-A-70	60-70	1.5	5.2	13.5	1	/	388*310*232
JTPH-A-80	70-80	1.5	5.2	13.5	1	/	388*310*232
JTPH-A-100	80-100	1.5	5.2	20.5	1	/	388*310*232
JTPH-A-120	100-120	1.5	5.2	21	1	/	388*310*232
JTPH-A-140	120-140	1.5	5.2	21	1	/	388*310*232
JTPH-A-160	140-160	1.5	5.2	22	1	/	388*310*232
JTPH-A-180	160-180	1.5	5.2	24	1	/	388*310*232
JTPH-A-200	180-200	1.5	5.2	26	1	/	388*310*232

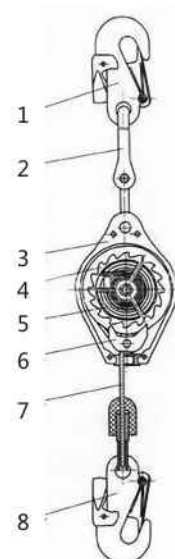
JTP-A Parachute

The Speed Difference Between The Anti Falling Device



Product introduction

- The originated "Double U shape gear brake technology" is safe, reliable and leading in China.
- The braking system is made from the special materials, which has effect on corrosion resistance, impact resistance and wear-resistance.
- The all-in-one aluminum case has the following two features: lightweight and free removal to install.
- Both ends adopt hooks fall-off preventing chain which is safe and reliable.
- It allows many distances of action radius. But we must keep it in the same point of suspension when it is operating.
- When the wire rope pulling's speed above 1m/s, it will stop operating in 0.2m to keep you safe in the modulus of a nicely calculated runner brake disc.
- The aviation nylon material sling of special craft of weaving has the effect of inflaming retarding, high temperature resistance, anti-aging, safe and reliable.
- 8.The unique surface processing craft makes well-formed.



1. Hook
2. Nylon rope
3. Shell
4. Ratchet wheel
5. Steel strip
6. Pawl
7. Wire rope
8. Hook

Specifications

Model	Radius of action (m)	The braking speed (m/s)	Rated load (kg)	Braking distance (m)	Mechanical life (N)	Breaking strength (Time)
JTP-A-3	3	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-5	5	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-7	7	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-10	10	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-15	15	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-20	20	≥1	150	< 0.2	≥9000	≥2×10
JTP-A-30	30	≥1	150	< 0.2	≥9000	≥2×10

JTDC-B(Steel Shell) JTDC-C(Aluminum Shell) Portable Type Electronic Hanging Scale

Specification

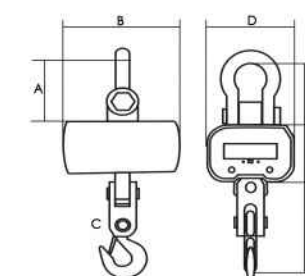
- Accuracy Class:OIML III Grade. • Tare Range:100%F.S. • Zero Range:4%F.S.
- Safe Overload: 120%F.S. • Ultimate Overload:500%F.S.
- Overload Alarm:100%F.S.+9e • Battery:6V/10Ah • Battery Life:>80h
- Adapto:9V/1500mA • Remote Distance:≥10m • Temperature Range:-10°~+40°

Features

- High-quality alloy steel load receptor • Whole-steel anti-collision enclosure
- 56mm LED display
- High-duty bow shackle • High-duty eye hook • High capacity rechargeable battery
- Stainless steel button • Infrared remote controlling • Capacity:1000kg-10000kg

Capacity and Division

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N.W (kg)	Packing Size
JTDC-B/C-2	90	250	40	180	130	420	10.5	54×29×22
JTDC-B/C-3	90	250	40	180	130	420	11.5	54×29×22
JTDC-B/C-5	100	250	50	180	130	460	17.5	54×29×22
JTDC-B/C-10	130	250	70	180	130	560	27.5	69×35×26.5
JTDC-B/C-15	225	345	70	240	165	855	49	42.5×35.5×37
JTDC-B/C-20	225	345	85	240	165	920	56	42.5×35.5×37



JTDC-D Portable Type Electronic Hanging Scale

Specification

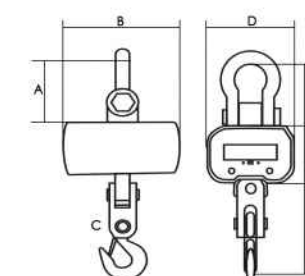
- Manual zero range:4%F.S. • Peeled range:20%F.S.
- Stable time:≤10s • The alarm value of overload:100%F.S.+9e
- Charge of surety:125%F.S. • Ultimate load:400%F.S. • Continuous use of time:≥50h
- Source:60v/4.5Ah • Charger:DC6V/1000mA • Operating temperature range:-10°~+40°
- Remote control receiver distance:10m • Remote power supply:7#(AAA) Battery 1.5v

Features

- Zero/Total/Keep
- Automatic zero tracking
- Overload alarm
- Anti sway effect
- 5 large digital tube display(30mm high letters)
- Dividing the value optional
- The battery voltage automatic detection
- Low battery warning and auto power off function

Capacity and Division

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N.W (kg)	Packing Size (mm)
JTDC-D-3	90	250	40	220	105	420	10.5	49×29×26.5
JTDC-D-5	100	250	45	220	105	420	14	59×29×26.5
JTDC-D-10	110	250	60	220	105	420	21	69×29×26.5



JTDC-E Rotary Type Electronic Hanging Scale

Specifications

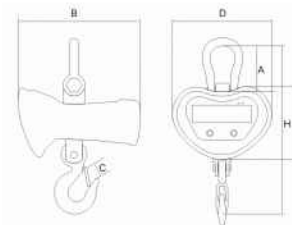
- Manual zero range:4%F.S. • Peeled range:20%F.S.
- Stable time:≤10s • The alarm value of overload:100%F.S.+9e
- Charge of surety:125%F.S. • Ultimate load:400%F.S.
- Continuous use of time:≥50h • Source:60v/4.5Ah
- Charger:DC6V/1000mA • Operating temperature range:-10°~+40°
- Remote control receiver distance:10m • Remote power supply:7#(AAA) Battery 1.5v

Features

- Zero/total/keep • Automatic zero tracking
- Overload alarm • Anti sway effect • Aluminium alloy shell
- 5 large digital tube display (30mm high letters)
- Dividing the value optional • The battery voltage automatic detection
- Low battery warning and auto power off function

Capacity and Division

Model	The Max. scale (kg)	The Min. Scale (kg)	Divisi-on Value (kg)	Num-ber of Divisi-ons	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N.W (kg)	Packing Size
JTDC-E-2	2000	20	1	2000	90	250	40	240	180	500	8	43×29×30.5
JTDC-E-3	3000	30	1	3000	90	250	40	240	180	500	8	43×29×30.5
JTDC-E-5	5000	50	2	2500	100	250	50	240	180	600	9	53×29×30.5
JTDC-E-10	10000	100	5	2000	120	250	60	240	180	700	17	68×29×30.5
JTDC-E-15	15000	150	5	3000	225	345	70	240	165	855	34	42.5×35.5×37
JTDC-E-20	20000	200	10	2000	225	345	85	240	165	920	40	42.5×35.5×37



JTDC-A Portable Type Electronic Hanging Scale

Specification

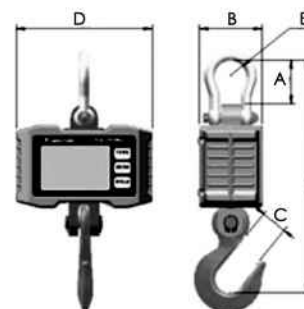
Accuracy Class:OIML III Grade
Tare Range:100%F.S.
Zero Range:4%F.S.
Safe Overload:120%F.S.
Overload Alarm:100%F.S.+9e
Battery:AA*3
Battery Life:>100h
Temperature Range:-10°~+40°

Features

Die-casting aluminium enclosure
LED display with backlight
Stainless steel shackle
5# battery
American Standard eye type hook
Various color available
Capacity:100kg-1000kg

Capacity and Division

The Max. scale (kg)	A (mm)	B (mm)	C (mm)	L (mm)	N.W (kg)
100kg	20	43	25	220	1.0
200kg	20	43	25	220	1.0
300kg	20	43	25	220	1.0
500kg	20	43	25	220	1.0
1000kg	20	43	27	220	1.4

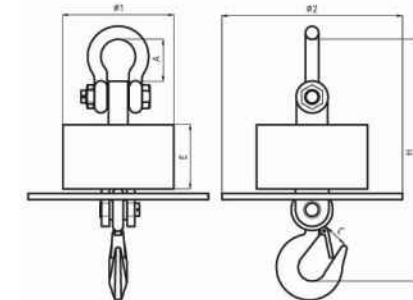


JTDC-G Wireless Type Electronic Hanging Scale (Hand-held Instrument)

- Steel plate with heat-resistant material inside.
- Seamless steel pipe enclosure for maximum protection.
- Manu operation mode, calibration, saving, searching, peak hold, easy to operate.
- Indicator Adopts -Δ A/D conversion technology.
- Weighing data save protection in case of power off.
- Battery charger with several protection modes to extend life of rechargeable battery.
- Standard RS232 communication interface(optional).
- Portable design, indicator packed in portable carry case, easy to operate outdoor.
- Gathering up to data records of 99 weighing, records can be sorted, searched .
- Power saving mode, indicator will turn off automatically after 30minutes with no operation.
- With 32 channels optional, so 32 crane scales can operated independently in the same air place without interface.

Specifications

Model	Capacity (kg)	Resolution (kg)	A(mm)	C(mm)	E(mm)	H(mm)	Φ1(mm)	Φ2(mm)	G.W(kg)
JTCS-SWH2-1	1000	0.5	67	35	160	450	270	400	45
JTCS-SWH2-2	2000	1	95	45	160	510	270	400	47
JTCS-SWH2-3	3000	1	113	55	185	625	270	520	53
JTCS-SWH2-5	5000	2	122	65	185	710	325	520	62
JTCS-SWH2-10	10000	5	144	70	185	835	325	520	87
JTCS-SWH2-15	15000	5	166	85	185	900	325	520	100
JTCS-SWH2-20	20000	10	260	90	200	1055	325	620	130
JTCS-SWH2-30	30000	10	285	100	220	1140	375	620	210
JTCS-SWH2-50	50000	20	360	160	280	1680	450	750	575



JTDC-F Open Type Electronic Hanging Scale

Specification

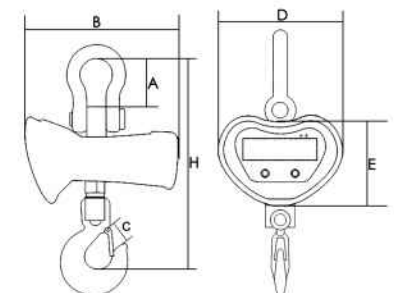
Manual zero range:4%F.S.
Peeled range:20%F.S.
Stable time:≤10s
The alarm value of overload:100%F.S.+9e
Charge of surety:125%F.S.
Ultimate load:400%F.S.
Continuous use of time:≥50h
Source:6V/4.5Ah
Charger:DC6V/1000mA
Operating temperature range:-10°C~+40°C
Remote control receiver distance:10m
Remote power supply:7# (AAA Battery 1.5V×2)

Features

Zero/total/keep
Automatic zero tracking
Overload alarm
Anti sway effect
Aluminium alloy shell
5 large digital tube display (30mm high letters)
Dividing the value optional
The battery voltage automatic detection
Low battery warning and auto power off function

Capacity and Division

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N.W (kg)	Packing Size
JTDC-F-2	90	250	40	180	130	420	10.5	54×29×22
JTDC-F-3	90	250	40	180	130	420	11.5	54×29×22
JTDC-F-5	100	250	50	180	130	460	17.5	64×29×22
JTDC-F-10	130	250	70	180	130	560	27.5	69×35×26.5
JTDC-F-15	225	345	70	240	165	855	49	42.5×35.5×37
JTDC-F-20	225	345	85	240	165	920	56	42.5×35.5×37





JTEC-D
Electric Chain Hoist **080**



JTEC-HHB
Electric Chain Hoist **090**



JTEC-M
Mini Electric Wire Hoist **084**



JTEC-ZH
Electric Chain Hoist **097**



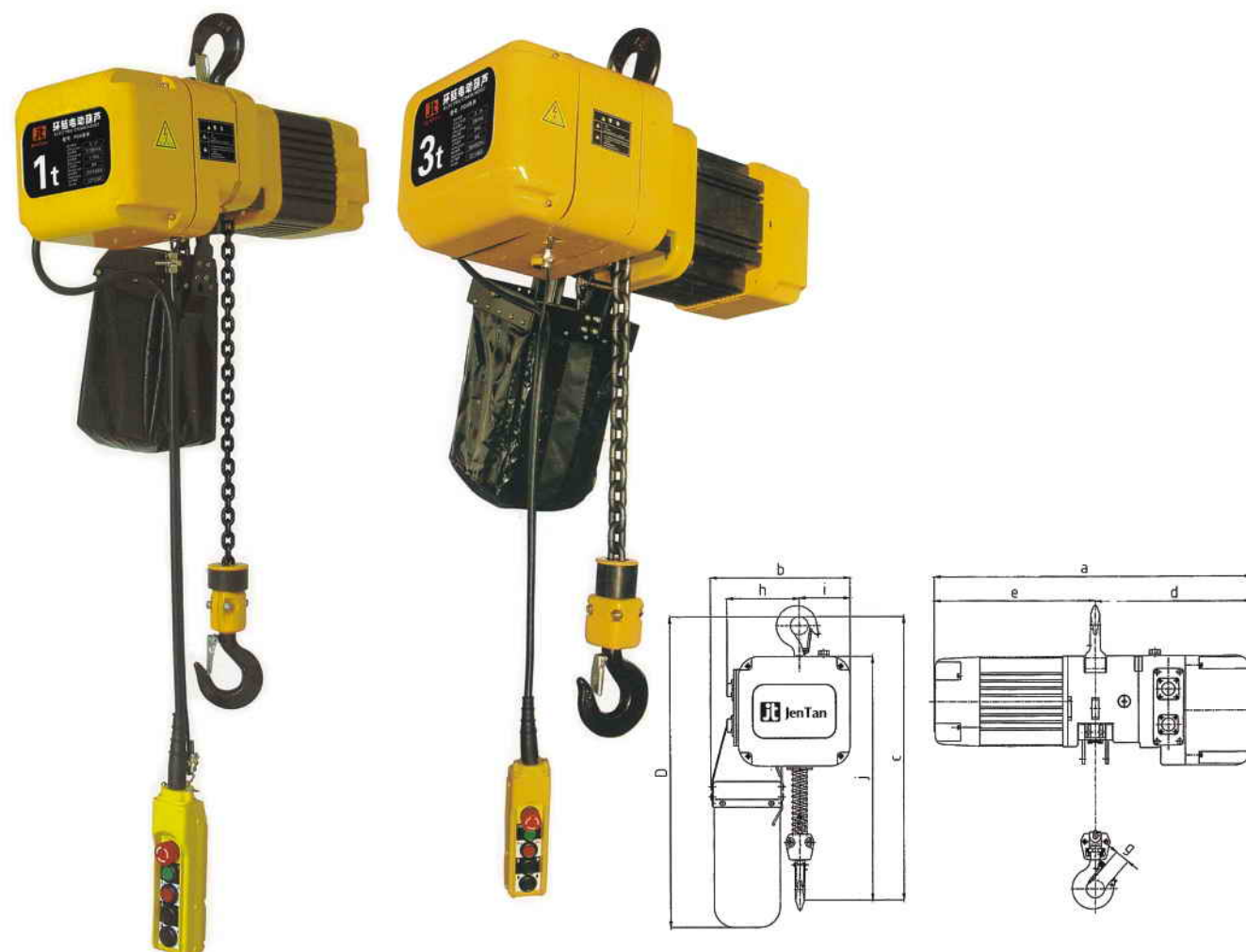
JTEC-CD1/JTEC-MD1
Electric Wire Rope Hoist **087**

JTEC-D Electric Chain Hoist



Safe and reliable
Firm and durable
Eco-friendly design

JTEC-D Single Speed Control/Frequency Conversion Control Electric Chain Hoist



Specifications

Model	Capacity (t)	C	D	a	b	d	e	g	h	i	j
JTEC-D-0.5	0.5	495	610	592	276	273	319	31	142	102	420
JTEC-D-1	1	530	630	592	276	273	319	38	142	102	430
JTEC-D-2	2	590	780	592	276	273	319	45	185	165	482
JTEC-D-2.5	2.5	595	780	694	430	336	358	45	185	165	487
JTEC-D-3	3	595	780	694	430	336	358	45	185	165	487
JTEC-D-5	5	860	870	694	430	336	358	61	240	110	665

Model	Capacity (t)	Standard Lifting Height (m)	Lifting Speed (m/min)	Lifting Motor			Chain Turns	Chain Specification	Test Load (t)	Weight (Kg)	Weight Added With 1m Higher (kg)
				Power (Kw)	Voltage (V)	Ferquency (Hz)					
JTEC-D-0.5	0.5	3	7.2	0.9	380	50	1	Φ6.3×19	0.625	41	1.1
JTEC-D-1	1		5.8	1.1			1	Φ8×24	1.250	45	1.4
JTEC-D-2	2		3.0	1.1			2	Φ8×24	2.500	53	2.8
JTEC-D-2.5	2.5		5.0	3.0			1	Φ11.2×34	3.125	108	2.8
JTEC-D-3	3		5.0	3.0			1	Φ11.2×34	3.750	110	2.8
JTEC-D-5	5		2.6	3.0			2	Φ11.2×34	6.250	130	5.6

JTEC-D Single Speed Control Electric Chain Hoist (Double chain)

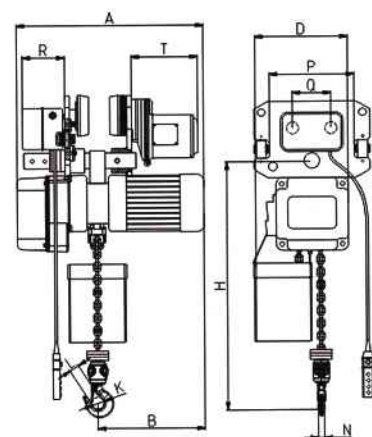


Specifications

Model	Capacity (t)	C	D	a	b	d	e	g	h	i	j
JTEC-D-0.5	0.5	495	610	592	276	273	319	31	142	102	420
JTEC-D-1	1	530	630	592	276	273	319	38	142	102	430
JTEC-D-2	2	590	780	592	276	273	319	45	185	165	482
JTEC-D-2.5	2.5	595	780	694	430	336	358	45	185	165	487
JTEC-D-3	3	595	780	694	430	336	358	45	185	165	487
JTEC-D-5	5	860	870	694	430	336	358	61	240	110	665

Model	Capacity (t)	Standard Lifting Height (m)	Lifting Speed (m/min)	Lifting Motor			Chain Turns	Chain Specification	Test Load (t)	Weight (Kg)	Weight Added With 1m Higher (kg)
				Power (Kw)	Voltage (V)	Ferquency (Hz)					
JTEC-D-0.5	0.5	3	7.2	0.9	380	50	1	Φ6.3×19	0.625	41	1.1
JTEC-D-1	1		5.8	1.1			1	Φ8×24	1.250	45	1.4
JTEC-D-2	2		3.0	1.1			2	Φ8×24	2.500	53	2.8
JTEC-D-2.5	2.5		5.0	3.0			1	Φ11.2×34	3.125	108	2.8
JTEC-D-3	3		5.0	3.0			1	Φ11.2×34	3.750	110	2.8
JTEC-D-5	5		2.6	3.0			2	Φ11.2×34	6.250	130	5.6

JTEC-D Single Speed Control Electric Chain Hoist (With Electric Motor Trolley)

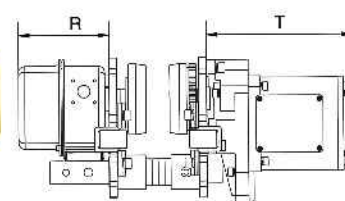
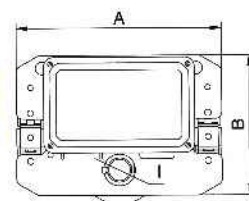


Specifications

Model	Capacity (t)	C	D	a	b	d	e	g	h	i	j
JTEC-D-0.5	0.5	495	610	592	276	273	319	31	142	102	420
JTEC-D-1	1	530	630	592	276	273	319	38	142	102	430
JTEC-D-2	2	590	780	592	276	273	319	45	185	165	482
JTEC-D-2.5	2.5	595	780	694	430	336	358	45	185	165	487
JTEC-D-3	3	595	780	694	430	336	358	45	185	165	487
JTEC-D-5	5	860	870	694	430	336	358	61	240	110	665

Model	Capacity (t)	Standard Lifting Height (m)	Lifting Speed (m/min)	Lifting Motor Power (Kw)	Voltage (V)	Ferquency (Hz)	Chain Turns	Chain Specification	Test Load (t)	Weight (Kg)	Weight Added With 1m Higher (kg)
JTEC-D-0.5	0.5	3	7.2	0.9	380	50	1	Φ6.3×19	0.625	41	1.1
JTEC-D-1	1		5.8	1.1			1	Φ8×24	1.250	45	1.4
JTEC-D-2	2		3.0	1.1			2	Φ8×24	2.500	53	2.8
JTEC-D-2.5	2.5		5.0	3.0			1	Φ11.2×34	3.125	108	2.8
JTEC-D-3	3		5.0	3.0			1	Φ11.2×34	3.750	110	2.8
JTEC-D-5	5		2.6	3.0			2	Φ11.2×34	6.250	130	5.6

JTEC-D Electric Motor Trolley



Specifications

Model	Capacity (t)	Unit (mm)					Speed 50HZ (m/min)	Motor (kw)	Minimum Turning Radius (m)	I-Beam
		A	B	R	T	I				
JTEC-D -005	0.5	315	212	142	231	Φ31	11/21	0.4	0.8	52-153
JTEC-D -01	1	315	212	142	231	Φ31	11/21	0.4	0.8	52-153
JTEC-D -02	2	325	220	142	231	Φ36	11/21	0.4	0.8	82-178
JTEC-D -03	3	340	250	142	231	Φ43	11/21	0.75	1.0	100-178
JTEC-D -05	5	400	291	142	231	Φ54	11/21	0.75	1.8	100-178

JTEC-M Mini Electric Wire Hoist



Specifications

Model	Method of use	Rated volt (v)	Input power (w)	Rated lifting weight (kg)	Lifting speed (m/min)	Lifting height (m)	Qty/CTN (pcs)	Packing size (cm)	G.W./N.W (kg)
JTEC-M-B200PA200A	Single-hook Double-hook	220/230/240	480	100 200	10 5	12 6	2	47×37×16	24/22
JTEC-M-B250PA250A	Single-hook Double-hook	220/230/240	510	125 250	10 5	12 6	2	47×37×16	24/22
JTEC-M-B300PA300A	Single-hook Double-hook	220/230/240	600	150 300	10 5	12 6	2	47×37×16	24/22
JTEC-M-B400PA400A	Single-hook Double-hook	220/230/240	950	200 400	10 5	12 6	2	52×42×17	36/34
JTEC-M-B500PA500A	Single-hook Double-hook	220/230/240	1020	250 500	10 5	12 6	2	52×42×17	36/34
JTEC-M-B600PA600A	Single-hook Double-hook	220/230/240	1200	300 600	10 5	12 6	2	52×42×17	36/34
JTEC-M-B700PA700A	Single-hook Double-hook	220/230/240	1250	350 700	8 4	12 6	2	52×42×17	38/36
JTEC-M-B800PA800A	Single-hook Double-hook	220/230/240	1300	400 800	8 4	12 6	2	52×42×17	38/36
JTEC-M-B990PA990A	Single-hook Double-hook	220/230/240	1600	500 990	8 4	12 6	1	56×25×35	33/32
JTEC-M-B990BPA990B	Single-hook Double-hook	220/230/240	1800	600 990	8 4	12 6	1	56×25×35	33/32
JTEC-M-B200BPA200B	Single-hook Double-hook	100/110/120	540	100 200	10 5	12 6	2	47×37×18	24/22
JTEC-M-B400BPA400B	Single-hook Double-hook	100/110/120	950	200 400	10 5	12 6	2	52×45×23	36/34
JTEC-M-B600BPA600B	Single-hook Double-hook	100/110/120	1200	300 600	10 5	12 6	2	52×45×23	36/34

JTEC-M Mini Electric Wire Hoist (Without Moving Trolley)

Product introduction

- With emergency stop switch.
- Reinforced braking switch.
- Protection class up to Ip54
- With thermal prevention device.
- With up and down position limit safety device.

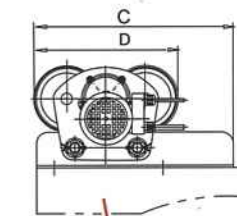
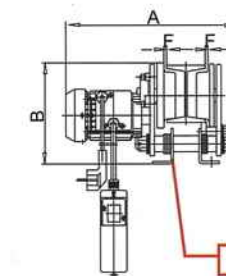


Specifications

Model	Method of use	Rated volt (v)	Input power (w)	Rated lifting weight (kg)	Lifting speed (m/min)	Lifting height (m)	Qty/CTN (pcs)	Packing size (cm)	G.W./N.W (kg)
JTEC-M-200PA200	Single-hook Double-hook	220/230/240	480	100 200	10 5	12 6	2	49×43×16	24/22
JTEC-M-250PA250	Single-hook Double-hook	220/230/240	510	125 250	10 5	12 6	2	49×43×16	24/22
JTEC-M-300PA300	Single-hook Double-hook	220/230/240	600	150 300	10 5	12 6	2	49×43×16	24/22
JTEC-M-400PA400	Single-hook Double-hook	220/230/240	950	200 400	10 5	12 6	2	52×48×17	36/34
JTEC-M-500PA500	Single-hook Double-hook	220/230/240	1020	250 500	10 5	12 6	2	52×48×17	36/34
JTEC-M-600PA600	Single-hook Double-hook	220/230/240	1200	300 600	10 5	12 6	2	52×48×17	36/34
JTEC-M-700PA700	Single-hook Double-hook	220/230/240	1250	350 700	8 4	12 6	2	54×50×17	38/36
JTEC-M-800PA800	Single-hook Double-hook	220/230/240	1300	400 800	8 4	12 6	2	54×50×17	38/36
JTEC-M-990PA990	Single-hook Double-hook	220/230/240	1600	500 990	8 4	12 6	1	62×24×35	33/32

Model	Method of use	Rated load (kg)	Voltage (v)	Input power (w)	Lifting speed (m/min)	Lifting height (m)	Qty/CTN (pcs)	Packing size (cm)	G.W./N.W (kg)
JTEC-M-200PA-200L	Single-hook Double-hook	100/200	220/230/240	1020	20 10	12 6	2	52×42×17	36/34
JTEC-M-300PA-300L	Single-hook Double-hook	150/300	220/230/240	1300	20 10	12 6	2	52×25×17	38/36
JTEC-M-400PA-400L	Single-hook Double-hook	200/400	220/230/240	1600	20 10	12 6	1	51×34×18	33/32
JTEC-M-500PA-500L	Single-hook Double-hook	250/500	220/230/240	1800	20 10	12 6	1	51×34×18	33/32

JTEC-M Mini Electric Wire Hoist (With Moving Trolley)



Features

- It can be in conjunction with JTEC-M series Mini electric hoist, chain block and lever block.
- Short turning radius, turning smoothly.
- I-beam's width is 80-110.
- The normalizing gear of high quality to make sure its steady working.
- The ball bearing never need the lubricating oil, which is efficient.
- 120V or 230V power supply.
- Simple to install and easy to use.
- With balance wheel for smooth running on the "I" beam, patent design.
- Widely used in workshop, mine, dock, warehouse and construction sites etc.

Model	KD0.5	KD1
Capacity (T)	0.5	1
Running Test Load (T)	0.6	1.2
Standard Lift (m)	3	3
Operating Speed (m/min)	16.4	16.4
Motor Type	D25034	D26325
Input Power (W)	60	300
Rotation Speed (rpm)	1400	1400
The Min. Turn Radius (cm)	100	100
Dimensions (mm)	A	320
	B	203
	C	314
	D	253
	F	2
N.W (Kg)	8	19

JTEC-CD1/JTEC-MD1 Electric Wire Rope Hoist



JTEC-CD1



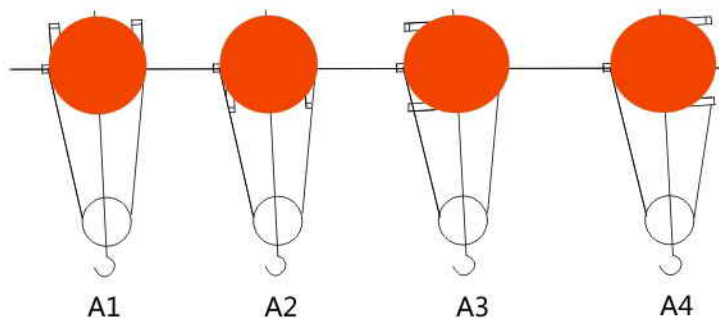
JTEC-MD1

- Model CD1 Electric Wire Hoist is a small-sized lifting equipment, which can be mounted on single beam, bridge, gantry and arm cranes.
- With slight modification, it can also be used as a winch.
- It is widely used in factories, mines, harbours, warehouses, cargo storage areas and shops, essential in raising working efficiency and improving working conditions.
- Model CD1 Electric Hoist has only normal speed, which can satisfy normal application.
- Model MD1 Electric Hoist provides two speeds: normal speed and low speed. At a low speed, it can do precise loading and unloading, mounding of sand box, maintenance of machine tools, etc.

Electric hoist with rope winding system



Mounting patterns of fixed type hoist



Note:

A.The standard lifting height is 6, 9, 12, 18, 24, 30and 36meters.

B.The lifting speed can be single speed or double speed, even multi-speed with frequency inverters.

C.The suitable rail for the low-headroom hoist H-type rail, and I-type rail is also available.

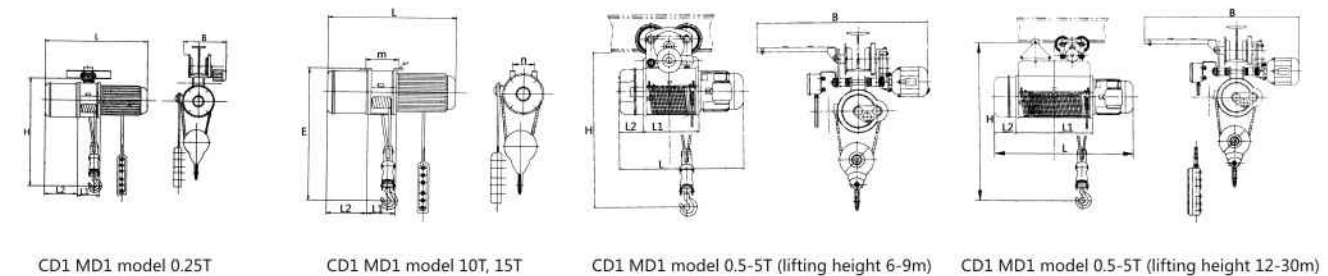
D.The recommended rope reeving of this kind of hoist is 2/1, 4/2or4/1.

E.The normal travelling speed is 20m/min, and 12.5, 16, 25, 32m/min by request

F.The normal rial gauge of the double-girder hoist is 1200, 1500, 1800, 2100and2300mm.

The normal travelling speed of this kind of this kind of hoist is 20m/min, and 30, 45m/min by request.

Technical data and main dimension of electric wire rope hoist

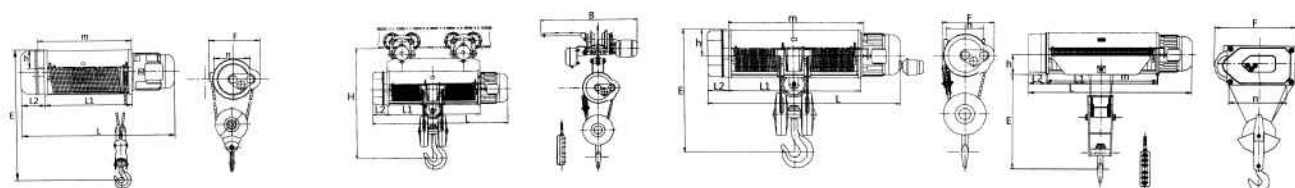


CD1 MD1 model 0.25T CD1 MD1 model 10T, 15T CD1 MD1 model 0.5-5T (lifting height 6-9m) CD1 MD1 model 0.5-5T (lifting height 12-30m)

Specifications

Model			CD1 & MD1																										
Capacity		T	0.25			0.5			1						2						3								
Hoisting Height		M	3	6	9	3	6	9	6	9	12	18	24	30	6	9	12	18	24	30	6	9	12	18	24	30			
Lifting speed		M/min	8 8/0.8			8 8/0.8			8 8/0.8						8 8/0.8						8 8/0.8								
Travel Speed		M/min	20 30			20 30			20 30						20 30						20 30								
Wire rope	Dia	mm	3.6			4.7			7.7						13						13								
	Construction		6X19			D-6X37+1			D-6X37+1						D-6X37+1						D-6X37+1								
Track	T-steel specification		16-22b			16-28b			16-28b						20a-32c						20a-32c								
	Min.curvature radius	m	0.8			1.5			1.5		2		3	4	2		2.5		3	4	2		2.5		3	4			
Power source			3-phase,AC,380V,50HZ																										
Working system and working group			Intermediate FC=25%,working group M3																										
Hoisting motor	Power	Kw	0.4			0.8 0.2/0.8			1.5 0.2/1.5						3 0.4/3						4.5 0.4/4.5								
	Rotation speed	R/min	1380			1380			1380						1380						1380								
	Current	A	1.25			2.4 0.72/2.4			4.3 0.72/4.3						7.6 1.25/7.6						11 2.4/11								
Travelling motor	Power	Kw	0.06			0.2			0.2						0.4						0.8								
	Rotation speed	R/min	1400			1380			1380						1380						1380								
	Current	A	0.3			0.72			0.72						1.25						1.25								
NER weight ±15% (kg)		CD	44	44.4	45	120	125	145	145	158	180	195	208	222	235	248	296	320	340	365	280	300	350	380	405	435			
		MD				135	140	160	160	170	200	210	220	230	265	278	326	350	370	395	310	330	380	410	435	465			
		CD fixed	30	30.4	31	80	85	90	110	120	125	140	150	165	168	180	190	210	230	350	220	235	250	275	300	325			
		MD fixed				100	105	110	130	140	145	155	165	180	196	210	220	240	260	280	350	365	280	305	330	355			
Main dimensions (mm)		H	423			630			670			960						960						985		1080			
		E	395			493			584						740						848								
		L2	216			126			159						187						230								
		L1				274	346	418	345	443	541	737	933	1129	352	452	552	752	952	1152	380	483	586	792	998	1024			
		L	CD	391			616	688	760	758	856	955	1510	1346	1542	820	920	1020	1220	1420	1620	915	1018	1121	1327	1533	1738		
			MD				638	710	782	780	878	976	1172	1368	1542	820	918	1020	1220	1420	1620	915	1018	1121	1327	1533	1738		
		m	104			318	390	462	401	499	597	793	989	1185	418	518	618	818	1018	1218	448	551	664	860	1066	1272			
		n	130			190			196						240						264								
		h				145			152.5						190						211.5								
		φ	17			17			20						25						25								
		B	279-315			279-884			279-884						279-930						279-930								
		F				355/426			354/492						400/562						438/642								

Technical data and main dimension of electric wire rope hoist



Fixed type CD1 MD1 model 0.5-5T

Fixed type CD1 MD1 model 10T 15T

Fixed type CD1 MD1 model 0.25T

Fixed type BC model

Specifications

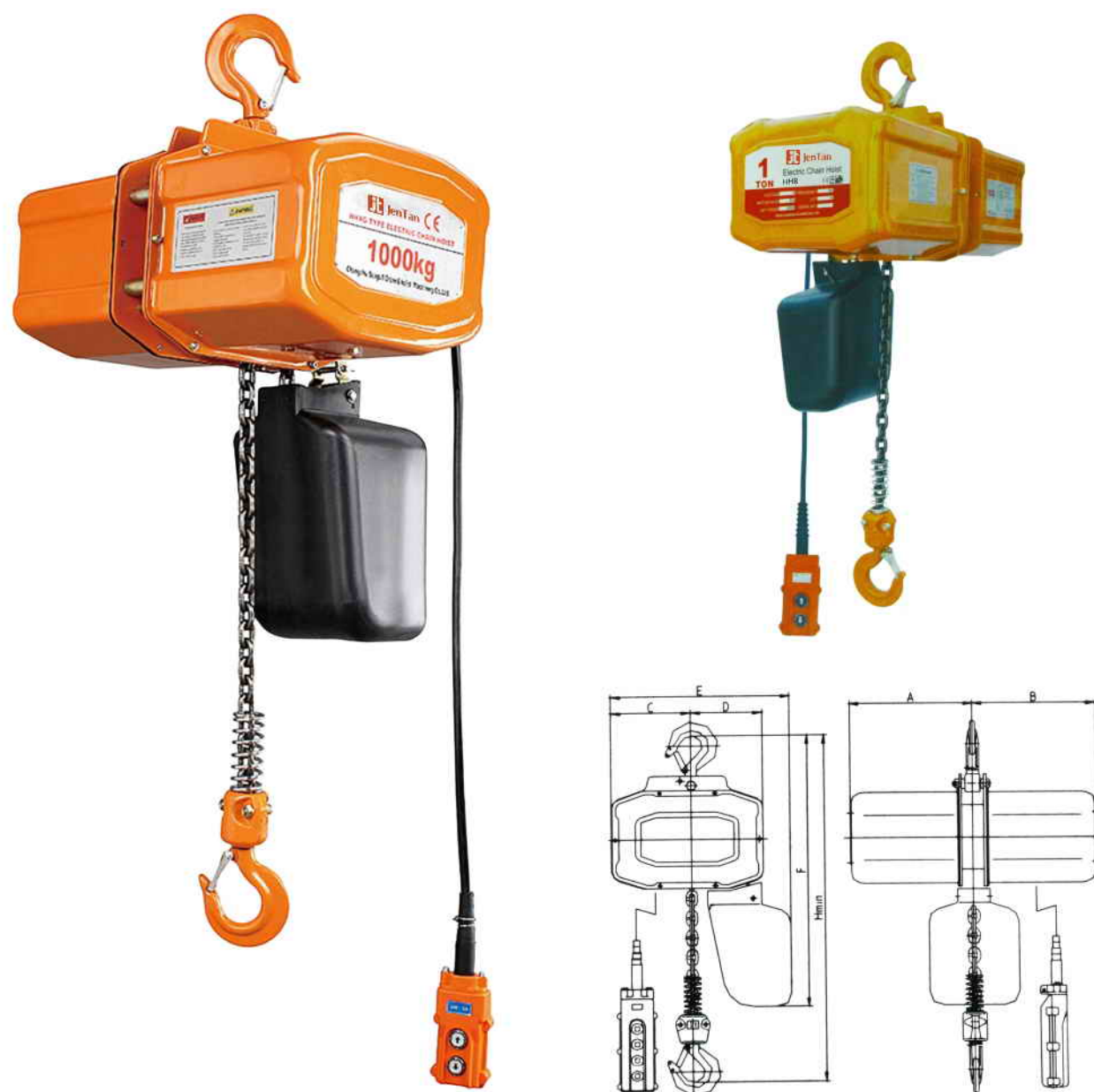
Model			CD1&MD1												CDA&MDA			BC-model CD1&MD1								
Capacity		T	5						10						15			20				32				
Hoisting Height		M	6	9	12	18	24	30	9	12	18	24	30	9	12	18	6	9	12	16	12	16	18			
Lifting speed		M/min	8 8/0.8						7 7/0.7						3.5 3.5/0.35			3.3 3.3/0.33				3				
Travel Speed		M/min	20 30						20 30						18			14				/				
Wire rope	Dia	mm	15						15						15			19.5				26				
	Construction		D-6X37+1						D-6X37+1						D-6X37+1			D-6X37+1				D-6X37+1				
Track	T-steel specification		25a-63c						32b-63c						50c-63c			over 63				/				
	Min.curvature radius	m	2.5	3	4		5		3.5	4	6	7.5	9	4	6	7.5	3.5	4	6		/					
Power source			3-phase, AC, 380V, 50HZ																							
Working system and working group			FC=25%, M3						FC=25%, M3						FC=25%, M2			FC=25%, M2				FC=25%, M3				
Hoisting motor	Power	Kw	7.5 0.8/7.5						13 1.5/13						13 1.5/13			13 1.5/13				18.5				
	Rotation speed	R/min	1380						1380						1380			1380				920				
	Current	A	18 2.4/18						30 4.3/30						30 4.3/30			30 4.3/30				40				
Travelling motor	Power	Kw	0.8						0.8X2						0.8X2			0.8X2				/				
	Rotation speed	R/min	1380						1380						1380			1380				/				
	Current	A	2.4						2.4X2						2.4X2			2.4X2				/				
NER weight ±15% (kg)			CD	445	470	555	590	630	670	1010	1063	1166	1263	1317	1284	1492	1598	1070	1090	1130	1170	/	/	/		
			MD	480	505	590	630	660	705	1100	1153	1256	1353	1407	1376	1582	1788	1160	1180	1220	1260	/	/	/		
			CD fixed	355	375	390	425	460	500	759	807	900	987	1032	1000	1186	1392	940	960	1000	1040	2450	2650	2850		
			MD fixed	390	410	425	460	500	535	849	897	990	1077	1122	1090	1094	1300	1030	1050	1090	1130	/	/	/		
Main dimensions (mm)			H	1160						1310						2100			2186				/			
			E	998						1068						1747			1741				2120			
			L2	274						303						303			318							
			L1	415	525	625	835	1045	1255	875	1056	1418	1780	2142	1136	1576	1796	730	880	1185	1475	/	396.5	/		
			L	CD	1047	1157	1257	1467	1677	1887	1602	1783	2145	2507	2869	1869	2089	2529	/	/	/	/	/	/	/	
				MD	1059	1169	1269	1479	1682	1899	1969	2150	2512	2874	3236	2230	2650	3090	/	/	/	/	/	/	/	
			m	485	606	695	905	1115	1325	949	1130	1492	1854	2246	1210	1430	1870	796	946	1251	1541	/	/	/		
			n	320						376						376			385				600			
			h	255.5						305.5						305.5			302.5				340			
			φ	31						37						41			37				25			
			B	279-1058						279-1058						279-1058			279-1213				/			
			F	472/675						612						612			700				940			

JTEC-HHB Electric Chain Hoist



5 Contactor isolation
Emergency Stop

JTEC-HHB Electric Chain Hoist



Specifications

Model		HHB-B/DB05	HHB-B/DB10	HHB-B/DB20	HHB-B/DB30	HHB-B/DB30S	HHB-B/DB50
Dimension(mm)	A	245	245	245	245	265	265
	B	245	245	245	245	265	265
	C	158	158	124	124	127	127
	D	142	142	176	176	205	205
	E	350	350	350	350	393	393
	F	600	600	610	620	738	738
	H	500	500	630	710	800	850

Product introduction

- Light weight, compact design and high efficient motor pressing steel structure, high strength body, light and compact.
- Most tensile safety hooks
Both the top and bottom hook made of high tensile alloy steel, with special treatment, it prevents the hook from breaking and being deformed gradually under a sudden extra-load.
- Compact and nice chain container
High strength plastic container have outstanding durability.
- Limit switch devices
Fitted at both top and bottom ends, switch off power automatically to prevent load chain from running out.
- Phase error
Relay a specially designed current-post, prevent motor from running at incorrect wire connection.

Specifications

3-Phase, 380V, 50HZ(Single Speed)

Model	Capacity (ton)	Standard Lift (m)	Running test load (kn)	Motor power (kw)	No.of chain	Dia of chain (mm)	Lift speed (m/min)	Net weight (kg)	Extra weight per meter of extra lift (kg)
HHB05	0.5	3	6.25	0.8	1	7.1	7	50	1.1
HHB10	1.0	3	12.5	1.6	1	7.1	7	55	1.1
HHB20	2.0	3	25	1.6	2	7.1	3.5	60	2.2
HHB30	3.0	3	37.5	1.6	3	7.1	2.3	65	3.3
★HHB30S	3.0	3	37.5	1.6	2	9	4	78	3.5
HHB50	5.0	3	62.5	3.0	3	9	2.6	85	5.3

★means quick lifting speed

3-Phase, 380V, 50HZ(dual Speed)

Model	Capacity (ton)	Standard Lift (m)	Running test load (kn)	Motor power (kw)	No.of chain	Dia of chain (mm)	Lift speed (m/min)	Net weight (kg)	Extra weight per meter of extra lift (kg)
HHB05	0.5	3	6.25	0.4/1.2	1	7.1	2.3/7	53	1.1
HHB10	1.0	3	12.5	0.4/1.2	1	7.1	2/6	55	1.1
HHB20	2.0	3	25	0.4/1.2	2	7.1	1/3	63	2.2
HHB30	3.0	3	37.5	0.4/1.2	3	7.1	0.7/2	68	3.3

1-Phase, 240V, 50HZ(single speed)

Model	Capacity (ton)	Standard Lift (m)	Running test load (kn)	Motor power (kw)	No.of chain	Dia of chain (mm)	Lift speed (m/min)	Net weight (kg)	Extra weight per meter of extra lift (kg)
HHB-DB05	0.5	3	6.25	0.8	1	7.1	7	55	1.1
HHB-DB10	1.0	3	12.5	1.2	1	7.1	6	60	1.1
HHB-DB20	2.0	3	25	1.2	2	7.1	3	65	2.2
HHB-DB30	3.0	3	37.5	1.2	3	7.1	2	73	3.3

JTEC-HHBB Electric Chain Hoist

HHBB Electric Chain Hoist, Hook Suspension



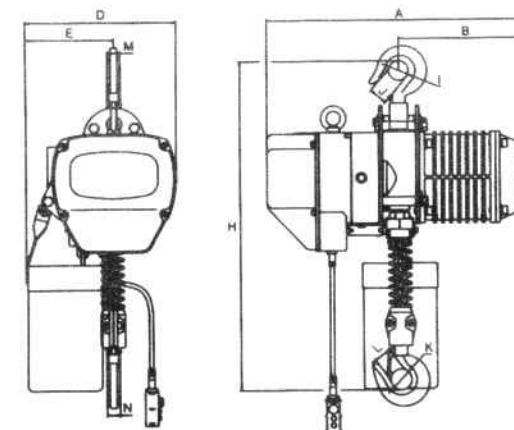
HHBB Electric Chain Hoist With Motor Trolley and Manual Trolley (Low Headroom)



HHBB Electric Chain Hoist With Electric Motor Trolley



JTEC-HHBB Electric Chain Hoist, Hook Suspension



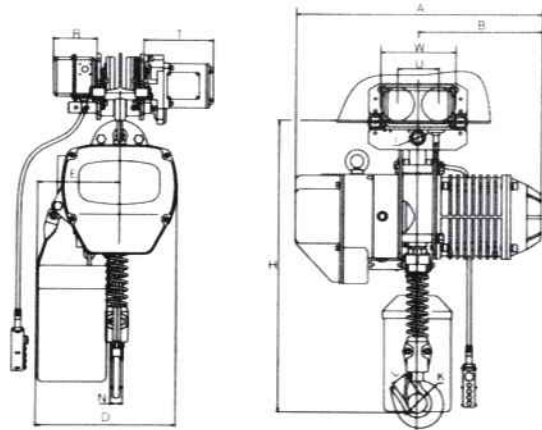
3-Phase , 380V , 50HZ (Single Speed/Dual Speed)

Model	Capacity (ton)	Standard Lift (m)	Test Load (kn)	Motor Power (kw) (Single/Dual)	No.of Chain	Dia of Chain (mm)	Lifting Speed (m/min) (Single/Dual)	Net Weight (kg)	Extra weight per meter of extra lift (kg)
HHBB-0.5AL	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	47	0.81
HHBB-1.0AL	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	61	1.1
HHBB-1.0BL	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	52	1.62
HHBB-2.0AL	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	115	2.3
HHBB-2.0BL	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	73	2.2
HHBB-3.0AL	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	122	2.8
HHBB-3.0BL	3.0	3	37.5	3.0, 3.0/1.0	2	10	4.4,4.5/1.5	131	4.7
HHBB-5.0L	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	151	5.6
HHBB-7.5L	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
HHBB-10L	10	6	125	3.0, 3.0×2/1.0×2	4	11.2	2.7,2.7/0.9	335	11.2

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity (ton)	H (mm)	A (mm)	B (mm)	D (mm)	E (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)	N (mm)	P (mm)	Q (mm)	R (mm)	T (mm)	I-beam size (mm)
HHBB-0.5AL	0.5	440	460	230	/	/	31	31	35	25	25	17	206	111	142	231	58-153
HHBB-1.0AL	1.0	480	520	260	/	/	31	31	40	31	31	22	206	111	142	231	58-153
HHBB-1.0BL	1.0	570	615	295	/	/	31	36	47	31	31	22	206	111	142	231	58-153
HHBB-2.0AL	2.0	535	615	295	/	/	31	36	47	38	38	30	237	127	142	231	82-178
HHBB-2.0BL	2.0	535	520	260	/	/	31	36	47	38	38	30	237	127	142	231	82-178
HHBB-3.0AL	3.0	640	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
HHBB-3.0BL	3.0	685	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
HHBB-5.0L	5.0	740	615	295	/	/	43	54	60	48	48	43	296	156	142	231	100-178
HHBB-7.5L	7.5	890	615	295	/	/	43	54	85	80	80	55	296	156	142	231	100-178
HHBB-10L	10	880	630	315	1640	820	54	54	85	80	80	55	366	191	142	231	150-220

JTEC-HHBB Electric Chain Hoist With Electric Motor Trolley



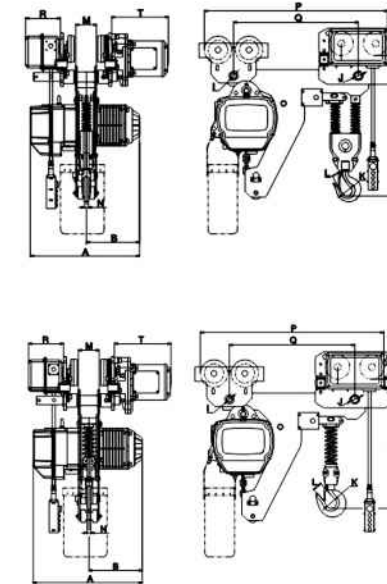
3-Phase , 380V , 50HZ (Single Speed/Dual Speed)

Model	Capacity (ton)	Standard Lift (m)	Test Load (kn)	Motor Power (kw) (Single/Dual)	No.of Chain	Dia of Chain (mm)	Lifting Speed (m/min) (Single/Dual)	Net Weight (kg)	Extra weight per meter of extra lift (kg)
HHBB-0.5AE	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	89	0.81
HHBB-1.0AE	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	103	1.1
HHBB-1.0BE	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	101	1.62
HHBB-2.0AE	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	164	2.3
HHBB-2.0BE	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	122	2.2
HHBB-3.0AE	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	183	2.8
HHBB-3.0BE	3.0	3	37.5	3.0, 3.0/1.0	2	11.2	4.4,4.5/1.5	192	4.7
HHBB-5.0E	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	234	5.6
HHBB-7.5E	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
HHBB-10E	10	6	125	3.0, 3.0x2/1.0x2	4	11.2	2.7,2.7/0.9	335	11.2
HHBB-15E	15	6	187.5	3.0x2, 3.0x2/1.0x2	6	11.2	1.8,1.8/0.6	451	17
HHBB-20E	20	6	250	3.0x2, 3.0x2/1.0x2	8	11.2	1.4,1.5/0.6	546	22
HHBB-25E	25	6	312.5	3.0x2, 3.0x2/1.0x2	10	11.2	1.1,1.2/0.4	624	28

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity (ton)	H (mm)	A (mm)	B (mm)	D (mm)	E (mm)	I (mm)	K (mm)	L (mm)	N (mm)	W (mm)	U (mm)	R (mm)	T (mm)	I-beam size (mm)
HHBB-0.5AE	0.5	550	545	260	280	160	35	35	25	17	206	111	142	231	58-153
HHBB-1.0AE	1.0	650	582	280	300	176	40	40	31	22	206	111	142	231	58-153
HHBB-1.0BE	1.0	670	545	260	280	205	40	40	31	22	206	111	142	231	58-153
HHBB-2.0AE	2.0	800	670	313	430	265	47	47	38	30	237	127	142	231	82-178
HHBB-2.0BE	2.0	835	582	280	300	236	47	47	38	30	237	127	142	231	82-178
HHBB-3.0AE	3.0	845	670	313	430	265	58	58	47	36	265	140	142	231	100-178
HHBB-3.0BE	3.0	950	670	313	430	320	58	58	47	36	265	140	142	231	100-178
HHBB-5.0E	5.0	1030	670	313	430	325	60	60	48	43	296	156	142	231	100-178
HHBB-7.5E	7.5	1200	670	313	505	320	54	85	80	55	296	156	142	231	100-178
HHBB-10E	10	1400	685	352	/	890	85	80	80	55	366	191	142	231	150-220
HHBB-15E	15	1310	630	315	1070	535	54	120	96	78	926	560	142	231	150-220
HHBB-20E	20	1470	630	315	1260	630	70	150	115	98	1106	740	142	231	150-220
HHBB-25E	25	1580	630	315	1260	725	70	150	115	95	1280	830	142	231	160-220

JTEC-HHBB Electric Chain Hoist With Motor Trolley and Manual Trolley (Low Headroom)



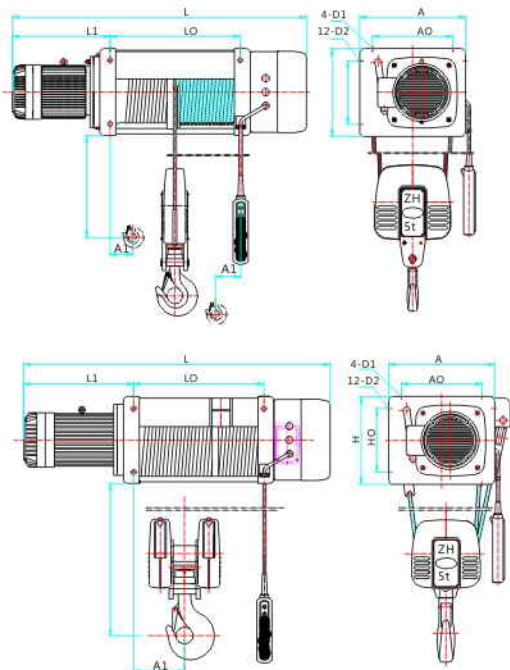
3-Phase , 380V , 50HZ (Single Speed/Dual Speed)

Model	Capacity (ton)	Standard Lift (m)	Test Load (kn)	Motor Power (kw) (Single/Dual)	No.of Chain	Dia of Chain (mm)	Lifting Speed (m/min) (Single/Dual)	Net Weight (kg)	Extra weight per meter of extra lift (kg)
HHBB-0.5AL	0.5	3	6.25	0.75, 0.8/0.27	1	6.3	6.8,6.9/2.3	47	0.81
HHBB-1.0AL	1.0	3	12.5	1.5, 1.8/1.6	1	7.1	6.6,6.9/2.3	61	1.1
HHBB-1.0BL	1.0	3	12.5	0.75, 0.8/0.27	2	6.3	3.4,3.5/1.2	52	1.62
HHBB-2.0AL	2.0	3	25	3.0, 3.0/1.0	1	10	6.6,6.8/2.3	115	2.3
HHBB-2.0BL	2.0	3	25	1.5, 1.8/0.6	2	7.1	3.3,3.3/1.1	73	2.2
HHBB-3.0AL	3.0	3	37.5	3.0, 3.0/1.0	1	11.2	5.4,5.4/1.8	122	2.8
HHBB-3.0BL	3.0	3	37.5	3.0, 3.0/1.0	2	10	4.4,4.5/1.5	131	4.7
HHBB-5.0L	5.0	3	62.5	3.0, 3.0/1.0	2	11.2	2.8,2.7/0.9	151	5.6
HHBB-7.5L	7.5	3	94	3.0, 3.0/1.0	3	11.2	1.8,1.8/0.6	266	8.4
HHBB-10L	10	6	125	3.0, 3.0x2/1.0x2	4	11.2	2.7,2.7/0.9	335	11.2

Main Dimensions (Single Speed/Dual Speed)

Model	Capacity (ton)	H (mm)	A (mm)	B (mm)	D (mm)	E (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)	N (mm)	P (mm)	Q (mm)	R (mm)	T (mm)	I-beam size (mm)
HHBB-0.5AL	0.5	440	460	230	/	/	31	31	35	25	25	17	206	111	142	231	58-153
HHBB-1.0AL	1.0	480	520	260	/	/	31	31	40	31	31	22	206	111	142	231	58-153
HHBB-1.0BL	1.0	570	615	295	/	/	31	36	47	31	31	22	206	111	142	231	58-153
HHBB-2.0AL	2.0	535	615	295	/	/	31	36	47	38	38	30	237	127	142	231	82-178
HHBB-2.0BL	2.0	535	520	260	/	/	31	36	47	38	38	30	237	127	142	231	82-178
HHBB-3.0AL	3.0	640	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
HHBB-3.0BL	3.0	685	615	295	/	/	36	43	58	47	47	36	265	140	142	231	100-178
HHBB-5.0L	5.0	740	615	295	/	/	43	54	60	48	48	43	296	156	142	231	100-178
HHBB-7.5L	7.5	890	615	295	/	/	43	54	85	80	80	55	296	156	142	231	100-178
HHBB-10L	10	880	630	315	1640	820	54	54	85	80	80	55	366	191	142	231	150-220

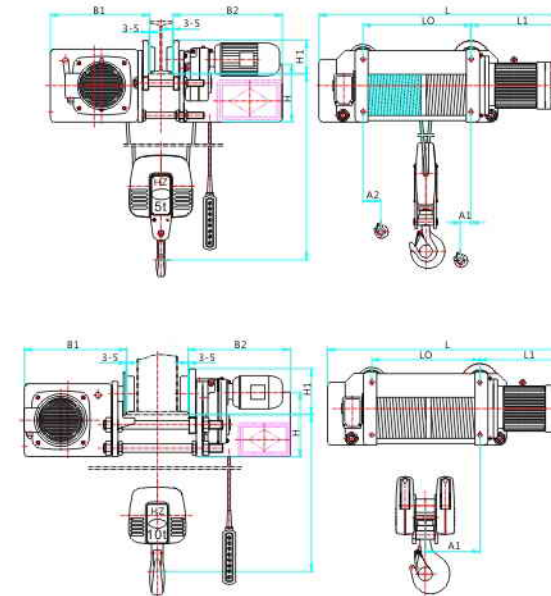
JTEC-ZH Foot-Mounted Steel Wire Rope Electric Hoist



Technical data of Foot-mounted Hoist

Model	Capacity (t)	lifting speed (m/min)	rope reeving	working group	Hmin E	LLO								A1 L1	H9 Weight(kg)	A A0	H H0	D
						H4	H6	H9	H12	H15	H18	H24	H30					
ZH320G	3.2	8.8/2.0	2/1	M4	570	-	1165	1275	1385	1495	1605	1825	2045	627	270	425	345	Φ22
	4	6.3,6.3/1.6	2/1	M3	570	-	365	475	585	695	805	1025	1245	514	350			
	3.2	8.8/2.0	4/2	M4	460	1385	1495	1605	1825	2045	2170	2550	-	-	350			
	4	6.3,6.3/1.6	4/2	M3	10.5	585	695	805	1025	1245	1370	1750	-	-	350			
	5	4.4/1.0	4/1	M5	500	1275	1385	1605	1825	2045	-	-	-	627	430			
ZH500G	6.3	4.4/1.0	4/1	M4	-	475	585	805	1025	1245	-	-	-	627	430	500	415	Φ24
	8	3.2,3.2/0.8	4/1	M3	-	475	585	805	1025	1245	-	-	-	627	430			
	5	8.8/2.0	2/1	M4	660	-	1230	1335	1445	1555	1660	1875	2090	646	390			
	6.3	6.3,6.3/1.6	2/1	M3	-	-	400	505	615	725	830	1045	1260	519	390			
	5	8.8/2.0	4/2	M4	500	1445	1555	1660	1875	2090	2205	2530	-	-	560			
ZH1000G	6.3	6.3,6.3/1.6	4/2	M3	17	615	725	830	1045	1260	1375	1700	-	519	560	660	550	Φ30
	8	4.4/1.0	4/1	M5	-	1335	1445	1660	1875	2090	-	-	-	646	720			
	10	4.4/1.0	4/1	M4	-	505	615	830	1045	1260	-	-	-	646	720			
	12.5	3.2,3.2/0.8	4/1	M3	-	-	455	510	615	720	820	1030	1240	620	750			
	10	6.3,8,10,6.3/1.6	2/1	M4	820	-	1440	1495	1600	1705	1805	2015	2225	751	600			
ZH1000D	12.5	6.3,8	2/1	M3	-	-	455	510	615	720	820	1030	1240	620	750	660	550	Φ30
	10	6.3,8,10,6.3/1.6	4/2	M4	610	1600	1705	1805	2015	2225	2330	2635	-	-	750			
	12.5	6.3,8	4/2	M3	27	615	720	820	1030	1240	1345	1650	-	620	750			
	16	3.2,4,5,3.2/0.8	4/1	M5	-	1495	1600	1805	2015	2225	-	-	-	751	1050			
	20	3.2,4,5,3.2/0.8	4/1	M4	-	510	615	820	1030	1240	-	-	-	751	1050			
ZH1000G	25	3.2,4	4/1	M3	-	-	455	510	615	720	820	1030	1240	620	750	550	550	Φ33
	12.5	6.3,8,10	4/2	M5	800	-	1380	1570	1760	1950	2140	2520	2880	-	1500			
	16	6.3,8,10	4/2	MM	-	-	700	890	1080	1270	1460	1840	2200	-	1500			
	20	5,6,3,8	4/2	M5	900	-	1490	1670	1850	2030	2210	2570	2930	-	2200			
	25	5,6,3,8	4/2	M4	-	-	740	920	1100	1280	1460	1820	2180	-	2200			

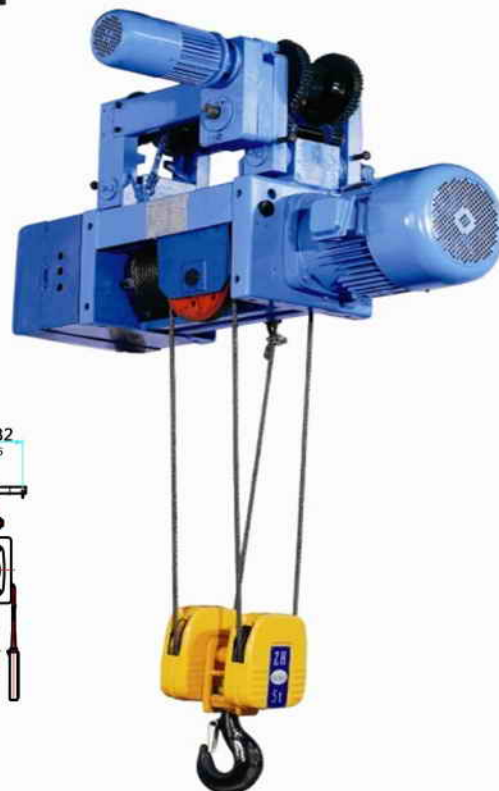
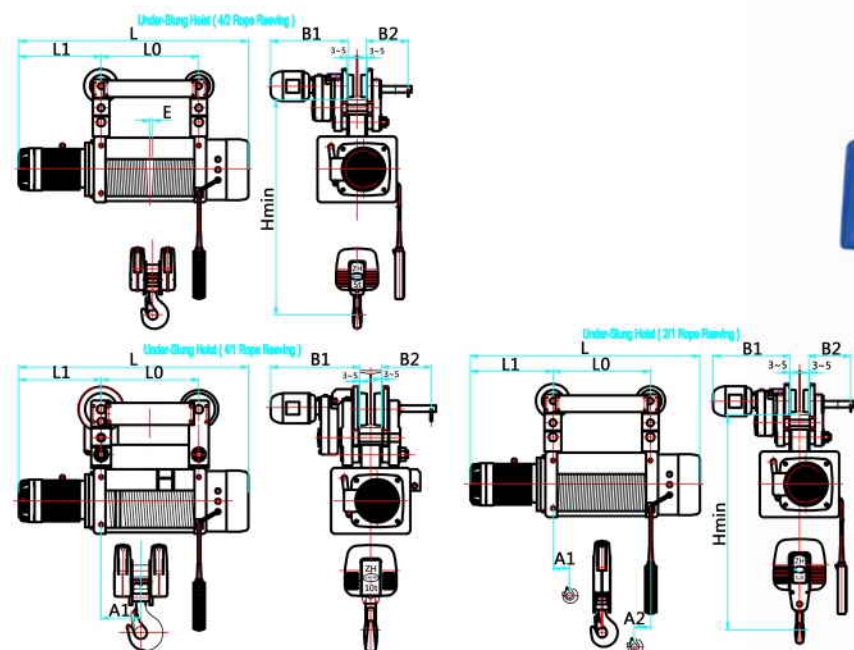
JTEC-ZH Low-headroom Electric Hoist With Motor Trolley



Technical data of Low-headroom Hoist

Model	Hmin E	L,LO	Rope reeving	Working group	Hmin E	L,LO								Recomm -ended rail	B1 B2	H H1	H9 Weight(kg)	Recomm -ended rail
						H15	H18	H24	H30	H15	H18	H24	H30					
ZH320D	3.2	800	-	1165 365	1275 475	1385 585	1495 695	1605 805	1825 1025	2045 1245	627 514	394 523	387 157	627 514	394 523	387 157	520	25a-40c
	4	M3	2/1	M3														
	3.2	4/2	M4	600 10.5	1385 585	1385 585	1495 695	1605 805	1825 1025	2045 1245	2170 1370	2550 1750	-	514	394 523	387 157	650	25a-40c
	4	6.3,6.3/1.6	4/2	M3														
	5	4,4/1.0	4/1	M5	710	1275	1385	1605	1825	2045	-	-	-	754	486	466	720	28a-45c
	6.3	4,4/1.0	4/1	M4	-	475	585	805	1025	1245	-	-	-	514	537	178		
	8	3.2,3.2/0.8	4/1	M3														
ZH500D	5	8,8/2.0	2/1	M4	960	-	1230	1335	1445	1555	1660	1875	2090	646	476	466	850	28a-45c
	6.3	6.3,6.3/1.6	2/1	M3	-	-	400	505	615	725	830	1045	1260	519	607	178		
	5	8,8/2.0	4/2	M4	680	1445	1555	1660	1875	2090	2205	2530	-	519	476	466	1020	28a-45c
	6.3	6.3,6.3/1.6	4/2	M3	17	615	725	830	1045	1260	1375	1700	-		607	178		
	8	4,4/1.0	4/1	M5	890	1335	1445	1660	1875	2090	-	-	-	816	578	500	1100	36a-56c
	10	4,4/1.0	4/1	M4	-	505	615	830	1045	1260				519	626	243		
	12.5	3.2,3.2/0.8	4/1	M3														
ZH1000D	10	6,3,8,10,6,3/1.6	2/1	M4	1150	-	1440	1495	1600	1705	1805	2015	2225	751	628	618	1400	36a-56c
	12.5	6,3,8	2/1	M3	-	-	455	510	615	720	820	1030	1240	620	784	243		
	10	6,3,8,10,6,3/1.6	4/2	M4	830	1600	1705	1805	2015	2225	2330	2635	-	620	628	618	1700	36a-56c
	12.5	6,3,8	4/2	M3	27	615	720	820	1030	1240	1345	1650			784	243		
	16	3,2,4,5,3,2/0.8	4/1	M5	1090	1495	1600	1805	2015	2225	-	-	-	835	738	678	1980	40a-63c
	20	3,2,4,5,3,2/0.8	4/1	M4	-	510	615	820	1030	1240				620	784	243		
	25	3,2,4	4/1	M3														

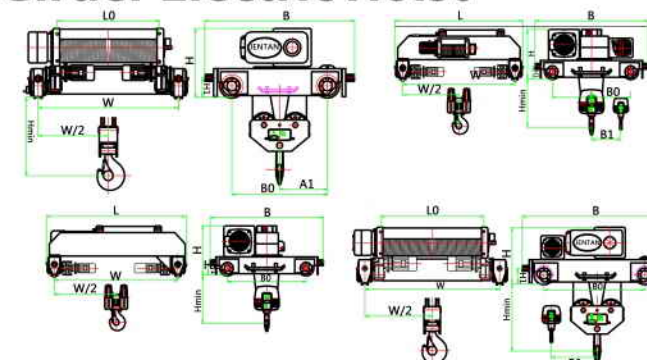
JTEC-ZH Under-slung Electric Hoist



Technical data of Under-slung Hoist

Model	Capacit (t)	Lifting speed (m/min)	Rope reeving	Working group	Hmin E	LLO								A1 L1	B1 B2	H H1	H9 Weight kg	Recom- mended rail
						H4	H6	H9	H12	H15	H18	H24	H30					
ZH320X	3.2	8,8/2.0	2/1	M4	1110	-	1165	1275	1385	1495	1605	1825	2045	627	411	695	420	25a-40c
	4	6,3,6,3/1.6	2/1	M3	-	-	365	475	585	695	805	1025	1245	514	457	157	-	-
	3.2	8,8/2.0	4/2	M4	1000	1385	1495	1605	1825	2045	2170	2550	-	514	411	695	480	25a-40c
	4	6,3,6,3/1.6	4/2	M3	10.5	585	695	805	1025	1245	1370	1750	-	-	-	-	-	-
	5	4,4/1.0	4/1	M5	1070	1275	1385	1335	1825	2045	-	-	-	754	570	746	540	28a-45c
	6.3	4,4/1.0	4/1	M4	-	475	585	505	1025	1245	-	-	-	514	491	178	-	-
ZH500X	5	8,8/2.0	2/1	M4	1300	-	1230	1335	1445	1555	1660	1875	2090	646	570	816	560	28a-45c
	6.3	6,3,6,3/1.6	2/1	M3	-	-	400	505	615	725	830	1045	1260	519	468	178	-	-
	5	8,8/2.0	4/2	M4	1140	1445	1555	1660	1875	2090	2205	2530	-	-	570	816	680	28a-45c
	6.3	6,3,6,3/1.6	4/2	M3	17	615	725	830	1045	1260	1375	1700	-	519	468	178	-	-
	8	4,4/1.0	4/1	M5	1330	1335	1445	1660	1875	2090	-	-	-	816	641	928	830	36a-56c
	10	4,4/1.0	4/1	M4	-	505	615	830	1045	1260	-	-	-	519	491	243	-	-
ZH1000X	10	6,3,8,10,6,3/1.6	2/1	M4	1640	-	1440	1495	1600	1705	1805	2015	2225	751	641	1063	950	36a-56c
	12.5	6,3,8	2/1	M3	-	-	455	510	615	720	820	1030	1240	620	491	243	-	-
	10	6,3,8,10,6,3/1.6	4/2	M4	1430	1600	1705	1805	2015	2225	2330	2635	-	-	641	1063	1200	36a-56c
	12.5	6,3,8	4/2	M3	27	615	720	820	1030	1240	1345	1650	-	620	491	243	-	-
	16	3,2,4,5,3,2/0.8	4/1	M5	1630	1495	1600	1805	2015	2225	-	-	-	835	606	1003	1500	40a-63c
	20	3,2,4,5,3,2/0.8	4/1	M4	-	510	615	820	1030	1240	-	-	-	620	466	243	-	-
	25	3,2,4	4/1	M3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	16	3,2,4,5,3,2/0.8	8/2	M5	1750	1805	2015	2330	2635	-	-	-	-	-	606	998	1800	40a-63c
	20	3,2,4,5,3,2/0.8	8/2	M4	-	820	1030	1345	1650	-	-	-	-	655	486	215	-	-
	25	3,2,4	8/2	M3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

JTEC-ZH Standard Double Girder Electric Hoist



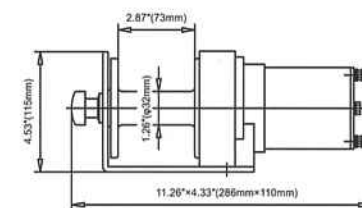
Technical data of Double-girder Hoist

Model	Capacity (t)	Main Lifting speed(m/min)	Rope reeving	Working group	Hmin	W,L0							B B0	H H1	B1	H9 Weight (kg)	Wheel Dia.And tread Width
						H4	H6	H9	H12	H15	H18H	H24					
ZH320BS	3.2	8,8/2.0	4/2	M4	400	1200	1200	1400	1600	1800	2000	2200	1600	580	--	650	Φ160X55
	4	6,3,6,3/1.6	4/2	M3	-	585	695	805	1025	1245	1370	1750	1100	146	-	-	-
	5	4,4/1.0	4/1	M5	-	-	-	-	-	-	-	-	1600	580	--	730	Φ160X55
	6.3	4,4/1.0	4/1	M4	450	1200	1200	1800	2200	2500	-	-	1100	146	-	-	-
	8	3,2,3,2/0.8	4/1	M3	-	475	585	805	1025	1245	-	-	-	-	-	-	-
	8	2,5,2,5/0.6	6/1	M5	700	1800	2000	2500	-	-	-	-	1720	620	--	1250	Φ200X60
ZH500BS	10	2,5,2,5/0.6	6/1	M4	-	585	805	1135	-	-	-	-	1200	180	-	-	-
	5	8,8/2.0	4/2	M4	450	1200	1200	1400	1600	1800	2000	2200	1600	645	--	1000	Φ160X55
	6.3	6,3,6,3/1.6	4/2	M3	-	615	725	830	1045	1260	1375	1700	1100	146	-	-	-
	8/3.2	4,4/1.0	4/1	M5	600	1400	1400	1800	2200	2500	-	-	1720	710	--	1400	Φ200X60
	10/3.2	4,4/1.0	4/1	M4	-	505	615	830	1045	1260	-	-	1200	375	-	-	-
	12.5/3.2	3,2,3,2/0.8	4/1	M3	-	-	-	-	-	-	-	-	-	180	-	-	-
ZH1000BS	12.5/3.2	2,5,2,5/0.6	6/1	M5	850	1800	2000	2500	-	-	-	-	2020	755	400	2300	Φ250X70
	16/3.2	2,5,2,5/0.6	6/1	M4	-	615	830	1150	-	-	-	-	1400	222	-	-	-
	10/3.2	6,3,8,10,6,3/1.6	4/2	M4	600	1400	1400	1400	1600	1800	2000	2200	1720	810	500	1500	Φ200X60
	12.5/3.2	6,3,8	4/2	M3	-	615	720	820	1030	1240	1345	1650	1200	180	-	-	-
	16/5	3,2,4,5,3,2/0.8	4/1	M5	700	1600	1600	1800	2200	2500	-	-	2020	880	560	2600	Φ250X70
	20/5	3,2,4,5,3,2/0.8	4/1	M4	-	510	615	820	1030	1240	-	-	1400	222	-	-	-
ZH1600BS	25/5	3,2,4	4/1	M3	-	-	-	-	-	-	-	-	-	-	-	-	-
	25/5	2,2,5,3,2,2/0.5	6/1	M5	1000	1800	2000	2500	-	-	-	-	2380	955	600	3200	Φ315X80
	32/5	2,2,5,3,2,2/0.5	6/1	M4	-	615	1135	1135	-	-	-	-	1800	275	-	-	-
	12.5/12.5/3.2	6,3,8,10	4/2	M5	850	-	1800	1800	1800	2000	2200	2500	2020	905	-	3000	Φ250x70
	1616/3.2	6,3,8,10	4/2	M4	-	-	700	890	1080	1270	1460	1840	2020	905	-	-	-
	2020/5	6,3,8	4/2	M3	-	-	-	-	-	-	-	-	2020	222	-	-	-
ZH2000BS	2020/5	4,5,6,3	6/2	M5	1400	2000	2000	2000	2200	2500	2800	3200	2380	1010	-	3600	Φ315x80
	2525/5	4,5,6,3	6/2	M4	-	700	890	1210	1460	1615	1970	2600	1600	275	-	-	-
	3232/5	4,5	6/2	M3	-	-	-	-	-	-	-	-	-	-	-	-	-
	2525/5	3,2,4,5	8/2	M5	1300	2000	2000	2200	2500	2800	3200	4000	2380	1010	-	4000	Φ315x80
	3232/5	3,2,4,5	8/2	M4	-	890	1080	1460	1840	2200	2600	3360	1600	275	-	-	-
	4040/10	3,2,4	8/2	M3	-	-	-	-	-	-	-	-	-	-	-	-	-
ZH2000BS	2020/5	5,6,3,8	4/2	M5	950	-	1800	1800	1800	2000	2200	2500	2380	1140	-	4000	Φ315x80
	2525/5	5,6,3,8	4/2	M4	-	-	740	920	1100	1280	1460	1820	1600	275	-	-	-
	3232/5	5,6,3	4/2	M3	-	-	-	-	-	-	-	-	-	-	-	-	-
	3232/5	3,2,4,5	6/2	M5	1500	2000	2000	2000	2200	2500	2800	3200	2675	1225	-	5000	Φ400x100
	4040/10	3,2,4,5	6/2	M4	-	740	920	1220	1460	1700	1940	2540	1700	345	-	-	-
	5050/10	3,2,4	6/2	M3	-	-	-	-	-	-	-	-	-	-	-	-	-
ZH2000BS	4040/10	2,5,3,2,4	8/2	M5	1400	2000	2000	2200	2500	2800	3200	4000	2675	1225	-	5500	Φ400x100
	5050/10	2,5,3,2,4	8/2	M4	-	920	1100	1460	1820	2180	2540	3260	1700	345	-	-	-
	6363/10	2,5,3,2	8/2	M3	1500	2000	2000	2200	2500	2800	3200	4000	2675	1225	-	5800	Φ400x100
	-	-	-	-	-	920	1100	1460	1820	2180	2540	3260	1700	345	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Electric Capstans

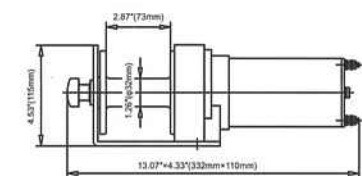


JTEW750 Electric Capstan



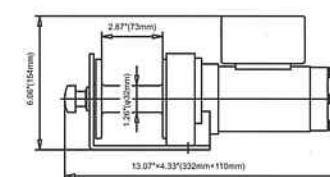
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)				
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A		
1	750(340)	8.46(2.58)	lbs/kg	12V DC	24V DC	12V DC	24V DC
2	640(291)	18.37(5.6)	0	10(3.05)	12(3.65)	4	2.5
3	558(253)	25(7.6)	500(227)	8.2(2.5)	10(3.05)	12	7
-	-	-	750(340)	5.9(1.8)	8(2.44)	25	14
Rated line pull			750lbs (340kgs)				
Motor data			12V DC 0.4KW/0.53HP				
Gear reduction ratio			153:1				
Cable (Dia.×L)			Φ0.12"×25'(Φ3mm×7.6m)				
Drum size (Dia.×L)			Φ1.26"×2.87"(Φ32mm×73m)				
Mounting bolt pattern			3.15"(80mm) 2-M8				

JTEW1000 Electric Capstan



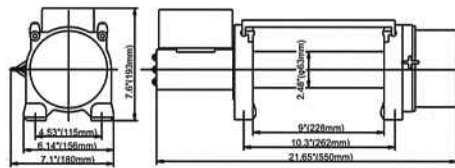
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)				
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A		
1	1500(682)	6.5(1.98)	lbs/kg	12V DC	24V DC	12V DC	24V DC
2	1227(558)	14.44(4.4)	0	14(4.26)	15.5(4.72)	4	2.5
3	1038(472)	23.82(7.26)	500(227)	10(3.05)	11(3.35)	12	7
4	900(409)	25(7.6)	1000(454)	8(2.44)	9(2.74)	25	15
-	-	-	1500(682)	4(1.22)	5(1.52)	40	25
Rated line pull			1500lbs (682kgs)				
Motor data			12V DC 0.6KW/0.8HP 24V DC 0.7KW/0.9HP				
Gear reduction ratio			153:1				
Cable (Dia.×L)			Φ0.156"×25'(Φ4mm×7.6m)				
Drum size (Dia.×L)			Φ1.26"×2.87"(Φ32mm×73m)				
Mounting bolt pattern			3.15"(80mm) 2-M8				

JTEW2000 Electric Capstan



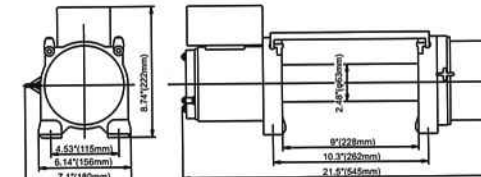
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)				
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A		
1	2000(909)	5.5(1.68)	lbs/kg	12V DC	24V DC	12V DC	24V DC
2	1586(721)	12.43(3.79)	0	14(4.26)	15.5(4.72)	8	5
3	1314(597)	20.8(6.34)	1000(454)	10(3.05)	11(3.35)	35	20
4	1121(509)	25(7.6)	1500(682)	8(2.44)	9(2.74)	58	35
-	-	-	2000(909)	4(1.22)	5(1.52)	85	45
Rated line pull			2000lbs (909kgs)				
Motor data			12V DC 0.8KW/1.1HP 24V DC 0.9KW/1.2HP				
Gear reduction ratio			153:1				
Cable (Dia.×L)			Φ0.19"×25'(Φ4.8mm×7.6m)				
Drum size (Dia.×L)			Φ1.26"×2.87"(Φ32mm×73m)				
Mounting bolt pattern			3.15"(8mm) 2-M8				

JTEW6000 Electric Capstan



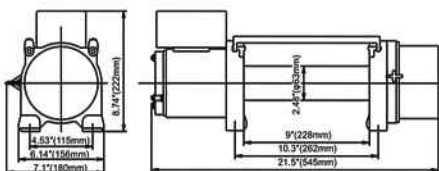
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)			
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A	
1	6000(2727)	26.67(8.13)	lbs/kg	12V DC	24V DC	12V DC 24V DC
2	5111(2323)	57.97(17.67)	0	13(3.96)	17(5.18)	20 10
3	4451(2023)	92(28)	2000(909)	11(3.35)	13(3.96)	160 85
4	-	-	4000(1818)	9(2.74)	10(3.05)	220 120
-	-	-	6000(2727)	6(1.83)	7(2.13)	320 175
Rated line pull			6000lbs (2727kgs)			
Motor data			12V DC 1.9KW/2.6HP 24V DC 2.0KW/2.7HP			
Gear reduction ratio			294:1			
Cable (Dia.×L)			Φ0.24"×92"(Φ6.0mm×28m)			
Drum size (Dia.×L)			Φ2.48"×8.98"(Φ63mm×228m)			
Mounting bolt pattern			10.3"×4.53"(262mm×115m) 4-M10			

JTEW9000 Electric Capstan



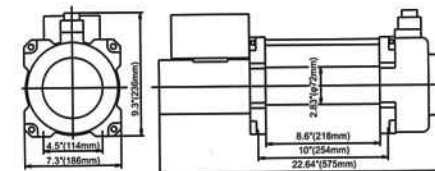
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts(First layer)			
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A	
1	9000(4091)	18.24(5.56)	lbs/kg	12V DC	24V DC	12V DC 24V DC
2	7172(3260)	41.11(12.53)	0	13(3.96)	15(4.57)	32 18
3	5961(2709)	68.63(20.92)	2000(909)	11(3.35)	13(3.96)	120 60
4	5100(2318)	92(28)	4000(1818)	9(2.74)	10.5(3.2)	180 95
-	-	-	6000(2727)	6(1.83)	7(2.13)	230 125
-	-	-	9000(4091)	4.5(1.37)	5(1.52)	380 205
Rated line pull			9000lbs (4091kgs)			
Motor data			12V DC 3.5KW/4.8HP 24V DC 3.7KW/5.0HP			
Gear reduction ratio			294:1			
Cable(Dia.×L)			Φ0.36"×92"(Φ9.2mm×28m)			
Drum size(Dia.×L)			Φ2.48"×8.98"(Φ63mm×228m)			
Mounting bolt pattern			10.3"×4.53"(262mm×115m)4-M10			

JTEW8000 Electric Capstan



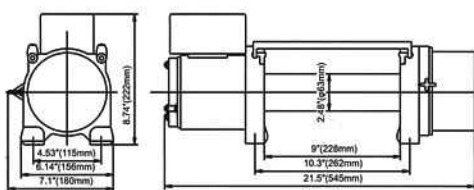
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)			
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A	
1	8000(3636)	20.87(6.36)	lbs/kg	12V DC	24V DC	12V DC 24V DC
2	6528(2967)	46.42(14.15)	0	13(3.96)	15(4.57)	25 14
3	5514(2506)	76.67(23.37)	2000(909)	11(3.35)	13(3.96)	120 60
4	4773(2169)	95(29)	4000(1818)	9(2.74)	10.5(3.2)	180 95
-	-	-	6000(2727)	6(1.83)	7(2.13)	240 125
-	-	-	8000(3636)	4.5(1.37)	5(1.52)	325 175
Rated line pull			8000lbs (2727kgs)			
Motor data			12V DC 2.8KW/3.8HP 24V DC 3.0KW/4.1HP			
Gear reduction ratio			294:1			
Cable (Dia.×L)			Φ0.32"×95"(Φ8.0mm×29m)			
Drum size (Dia.×L)			Φ2.48"×8.98"(Φ63mm×228m)			
Mounting bolt pattern			10.3"×4.53"(262mm×115m) 4-M10			

JTEW10000 Electric Capstan



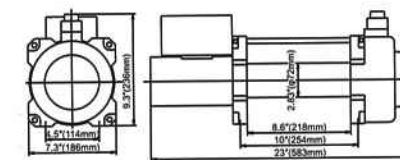
Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)		
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A
1	10000(4545)	16.67(5.08)	0	14(4.27)	65
2	7904(3593)	37.8(11.52)	3000(1363)	9(2.74)	200
3	6535(2970)	63.32(19.3)	6000(2727)	6.6(2.01)	320
4	5570(2532)	92(28)	8000(3636)	6(1.83)	420
-	-	-	10000 (4545)	5(1.52)	500
Rated line pull			10000lbs (4545kgs)		
Motor data			12V 4.4KW/6.0HP DC Series Wound		
Gear reduction ratio			402:1		
Cable(Dia.×L)			Φ0.43"×92'(Φ11mm×28m)		
Drum size(Dia.×L)			Φ2.83"×8.58'(Φ72mm×218m)		
Mounting bolt pattern			10"×4.5"(254mm×114m) 4-M12		

JTEW8500 Electric Capstan



Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)			
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A	
1	8500(3863)	18.24(5.56)	lbs/kg	12V DC	24V DC	12V DC 24V DC
2	6773(3078)	41.11(12.53)	0	13(3.96)	15(4.57)	30 16
3	5630(2559)	68.63(20.92)	2000(909)	11(3.35)	13(3.96)	120 60
4	4817(2189)	92(28)	4000(1818)	9(2.74)	10.5(3.2)	180 95
-	-	-	6000(2727)	6(1.83)	7(2.13)	230 125
-	-	-	8500(3863)	5(1.52)	6(1.83)	350 185
Rated line pull			8500lbs (3863kgs)			
Motor data			12V DC 3.0KW/4.1HP 24V DC 3.2KW/4.35HP			
Gear reduction ratio			294:1			
Cable (Dia.×L)			Φ0.36"×92"(Φ9.2mm×28m)			
Drum size (Dia.×L)			Φ2.48"×8.98"(Φ63mm×228m)			
Mounting bolt pattern			10.3"×4.53"(262mm×115m) 4-M10			

JTEW12000 Electric Capstan



Line Pull And Rope Capacity Inlayer			Pull, Speed, Amperes, Volts (First layer)		
Layer	Rated line pull (lbs/kgs)	Total Rope On Drum ft(m)	Line Pull	Line speed Ft/min(m/min)	Current A
1	12000(5454)	16.67(5.08)	0	15(4.57)	65
2	9485(4311)	37.8(11.52)	6000(2727)	10(3.05)	320
3	7842(3564)	63.32(19.3)	8000(3636)	8.2(2.5)	420
4	6684(3038)	92(28)	10000 (4545)	6(1.83)	500
-	-	-	12000(5454)	5.6(1.71)	520
Rated line pull			12000lbs (5454kgs)		
Motor data			12V 5.0KW/6.8HP DC Series Wound		
Gear reduction ratio			402:1		
Cable (Dia.×L)			Φ0.43"×92'(Φ11mm×28m)		
Drum size (Dia.×L)			Φ2.83"×8.58"(Φ72mm×218m)		
Mounting bolt pattern			10"×4.49"(254mm×114mm) 4-M12		

JTRC Wrie rope Cutter



Model	Cutting range (mm)	Blade trave (mm)	Force exerted on handle (N)	Net weight (kg)	Max. Overall size (mm)
B30	8-30	30	300	18.5	440×130×190
C40	8-40	63	400	34	510×155×215
D50	8-50	63	400	34	510×155×215

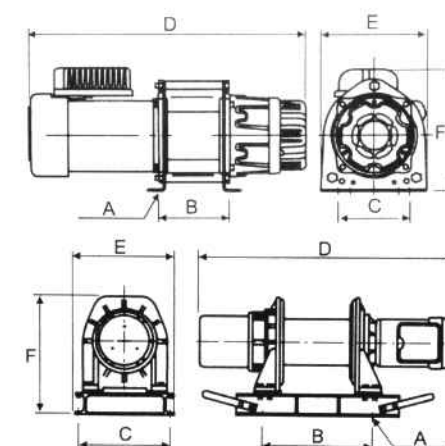
JTPM Hydraulic Pressing Machine



Specifications

Type	Structure Type	One-time largest rope (mm)	One-time largest rope (mm)	Motor power	System pressure (Mpa)	Working operation (mm)	Maximum stroke (mm)	Uplink speed of piston (mm/sec)	Downlink speed of piston (mm/sec)	weight (T)
200T	Two column Prestressed	16	22	4KW	30	80	110	8	10	2 1.8
300T	Two column Prestressed	25	32	4KW	30	100	140	7	10	2.8 2.3
600T	Two column Prestressed	34	42	5.5KW	30	110	150	6	9	4 3.1
1000T	Four column Prestressed	46	56	7.5KW	30	320	260	6	8	8 6.8
1500T	Prestressed	58	65	11KW	40	200	230	5	8	11
2000T	Prestressed	62	76	15KW	40	220	250	4.5	8.5	13
2500T	Prestressed	72	82	11KW 7.5KW	60	220	250	3.5	8	14
3000T	Prestressed	90	100	11KW 7.5KW	60	230	260	3	7	18

JTEW Electric Windlass



Specifications

Symbol	JTEW-200E	JTEW-250E	JTEW-300E	JTEW-300E1	JTEW-500E1	JTEW-750E1	JTEW-1000E1
A(mm)	4-Φ10.5	4-Φ10.5	4-Φ10.5	4-Φ10.5	4-Φ15	4-Φ15	4-Φ15
B(mm)	142	142	172	172	400	400	400
C(mm)	142	142	142	142	330	330	300
D(mm)	510	525	540	548	922	935	935
E(mm)	210	210	210	210	372	372	372
F(mm)	246	246	246	246	430	430	430

Specifications

Model	Load rated kg	Speed (m/min)	Motor (hp×p)	Voltage (v)	Frequency (Hz)	Lifing Height (m)	Steel cable (Φmm×m)	N.W. (kg)	Percentage duty cycle
JTEW-200E	200	10-1512-18	0.8×4	1-phase 120v,220v, 230v,240v	50	29	6×30	36	25%ED (150 times/ hmaximum staring frequency)
JTEW-250E	250	10-1512-18	1.0×4		50	29	6×30	40	
JTEW-300E	300	10-1512-18	1.5×4		50	29	7×30	49	
JTEW-300E1	300	10-15	1.5×4	3-phase 380v 415v	50	29	7×30	48	
JTEW-500E1	500	12-18	3.0×4		50	58	9×60	136	
JTEW-750E1	750	12-18	4.0×4		50	58	9×60	149	
JTEW-1000E1	1000	12-18	5.5×4		50	58	11×60	156	

HYDRAULIC ITEMS



VITALI

Hydraulic Items

• Hydraulic Hand Pallet Trucks	111-116
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JTHT-A
Hydraulic Hand
Pallet Truck

111



JTHS-A
Hydraulic Hand Stacker 117



JTHT-S
Hydraulic Hand Pallet
Truck With Scale

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JTDS
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JTHT-BX
Stainless steel Hydraulic
Hand Pallet Truck

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JTES
Electric Stacker 120



JTHT-DX
Galvanized Hydraulic
Hand Pallet Truck

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Hydraulic Items

HAND PALLET TRUCK SERIES
COMFORTABLE & EFFICIENCY & SAFETY



Hydraulic Hand Pallet Trucks

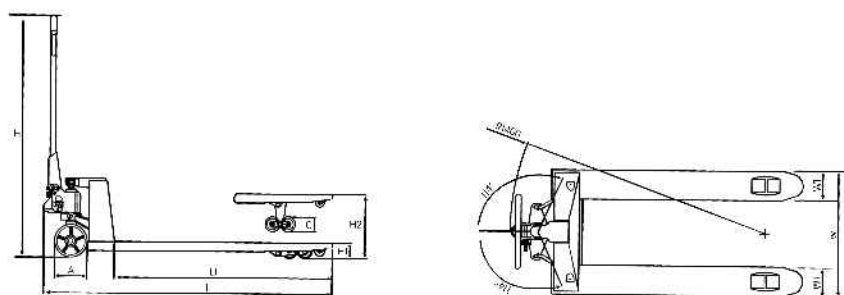
JTHT-A Hydraulic Hand Pallet Truck

Product introduction

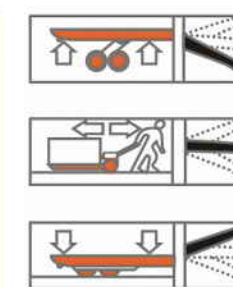
The Hand Pallet truck is the ideal "storage aid" and "handling partner" for all manual transport tasks over short distance, excellently suitable for use on lorries, in small warehouse and markets etc.

Specifications

Model	JTHT-A 2.0	JTHT-A 2.5	JTHT-A 3.0
Capacity(kg)	2000	2500	3000
Min.fork height(mm)	85/75	85/75	85/75
Max.fork height(mm)	195/185	195/185	195/185
Lifting height(mm)	110	110	110
Fork height(mm)	1150/1220	1150/1220	1150/1220
Single fork height(mm)	160	160	160
Width overall forks(mm)	550/685	550/685	550/685
Fork wheel-single(mm)	Φ80X93/74X93	Φ80X93/74X93	Φ80X93/74X93
Fork wheel-tandem(mm)	Φ80X70	Φ80X70	Φ80X70
Steering wheel(mm)	Φ180X50	Φ180X50	Φ180X50
Truck weight(kg)	73-92	73-92	73-92
Qty/20 feet container(pcs)	180/144	180/144	180/144



JTHT-A Hydraulic Hand Pallet Truck



- 1.Lower position
Pull up the fingertip for lowering.
- 2.Neutral Position
Keep in the position to push&pull the truck.
- 3.Lifting Position
Push down the fingertip for pump lifting.



- The body is designed by the integral steering. Its rotating shaft's joint is made of high quality NTN. It allows a more flexible and light and even can open angle reached 210 degrees.
 - Reinforced for added strength of load capacity.
 - Effortless pallet entry/exit rollers to make it easier to push and pull pallet truck.
- Simple / Flexible / Safety / Durability1. The sealing parts is import2. Chrome plated piston rod3. With overload protection device4. High quality full sealed oil pump.

Steering

Easy to maneuver with 210 degrees turning radius. All pivots points are greased ensure excellent maneuverability with effortless steering.

Spray finishing

Standard painting system ensures the best power coating and painting quality

Controlled speed

Speed lowering valve can adjust the descent speed freely

Reliable construction

Heavy gauge steel construction, drop forged lift link arms provide available strength and durability.

Easy lowering operation

Foot and hand control the lowering function to ensures easy operation.

Overload protection

Excellent and compact pump design with high-pressure relief valve to prevent overload.

Options

- Color available in red, yellow, blue and others.
- Different fork lengths and widths available.
- Obtainable with rubber, nylon or polyurethane steering wheels.
- Rollers available in nylon or polyurethane.
- Available with Handle A and Handle B.

JTHT-B Hydraulic Hand Pallet Truck

Product introduction

The Hand Pallet Truck is the ideal "storage aid" and "handling partner" for all manual transport tasks over short distances, excellently suitable for use on lorries, in small warehouses and markets ect .



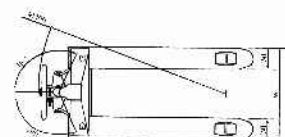
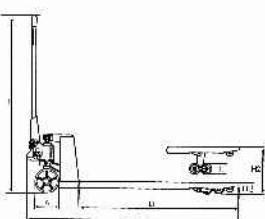
1.Lower position
Pull up the fingertip for lowering.



2.Neutral Position
Keep in the position to push&pull the truck.



3.Lifting Position
Push down the fingertip for pump lifting.



- One-piece cast pump with reliable oil-proof hydraulic systems.

Specifications

Model	JTHT-B 2.0	JTHT-B 2.5	JTHT-B 3.0
Capacity(kg)	2000	2500	3000
Min.fork height(mm)	85/75	85/75	85/75
Max.fork height(mm)	195/185	195/185	195/185
Lifting height(mm)	110	110	110
Fork length(mm)	1150/1220	1150/1220	1150/1220
Single Fork width(mm)	160	160	160
Fork overall width(mm)	550/685	550/685	550/685
Fork wheel-single(mm)	Φ80X93/74X93	Φ80X93/74X93	Φ80X93/74X93
Fork wheel-tandem(mm)	Φ80X70	Φ80X70	Φ80X70
Steering Wheel(mm)	Φ180X50	Φ180X50	Φ180X50
Self Weight(k-single)	73-92	73-92	73-92
Qty/20 feet container	180/144	180/144	180/144

JTHT-5.0 Hydraulic Hand Pallet Truck

Product introduction

5.0 Ton Hand Pallet Truck is an economic&effortless solution for loading and unloading super-heavy goods. The heavy duty steel construction and effortless pump unit with super-large piston to reduce operating efforts

Specifications

Model	JTHT-B-5.0
Capacity(kg)	5000
Total lifting height(mm)	195
Min. height(mm)	85
Steering wheel(mm)	1150/1220
Fork wheel(mm)	550/685
Total width(mm)	φ180x52
Fork length(mm)	φ80x70
Truck weight(kg)	120/130



JTHT-L Low-profile Hydraulic Hand Pallet Truck

Product introduction

The low-profile pallet truck with 65mm lowered height, ideal for applications using low-clearance pallets and load ledges to maximise space.

Specifications

Model	JTHT-L 2.0T	JTHT-L 2.5T	JTHT-L 3.0T
Capacity(kg)	2000	2500	3000
Max.fork height(mm)	175	175	175
Min.fork height(mm)	65	65	65
Fork length(mm)	1150/1220	1150/1220	1150/1220
Width overall forks(mm)	550/685	550/685	550/685
Steering wheel(mm)	φ160x50	φ160x50	φ160x50
Fork wheel(mm)	φ60x70	φ60x70	φ60x70
Truck weight(kg)	75-85	75-85	75-85



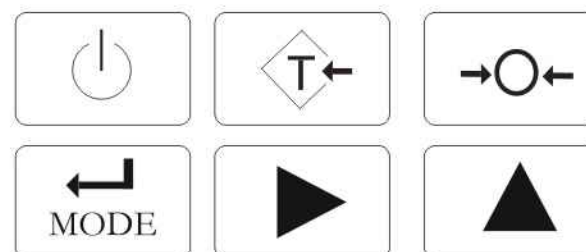
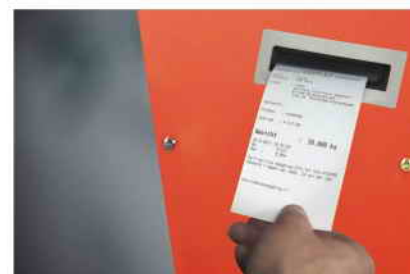
JTHT-S Hydraulic Hand Pallet Truck With Scale

Product introduction

Hand Pallet Truck with scale is an excellent economic solution for all weighting requirements in a busy warehouse environments, which allows you to weight cargo where you want and when you want.

Specifications

Model	JTHT-S
Capacity(kg)	1500/2000/2500/3000
Total lifting height(mm)	195
Lowered fork height(mm)	85
Fork length(mm)	1150/1220
Width overall forks(mm)	550/685
Steering wheel(mm)	φ180x50
Fork wheel(mm)	φ80x70
Truck weight(kg)	120-130



Pallet Truck with scale
Capacity: 2000kg/2500kg/3000kg
Measure weight in pounds or kilograms
Measure in 1 kg step
Tolerance: +/-2kg
Powered by 4x1.5VAAA Battery
Keypad and automatic tare functions

Optional

Printer which is reliable in mobile applications. Use of printer is protected for use at low battery voltage levels.

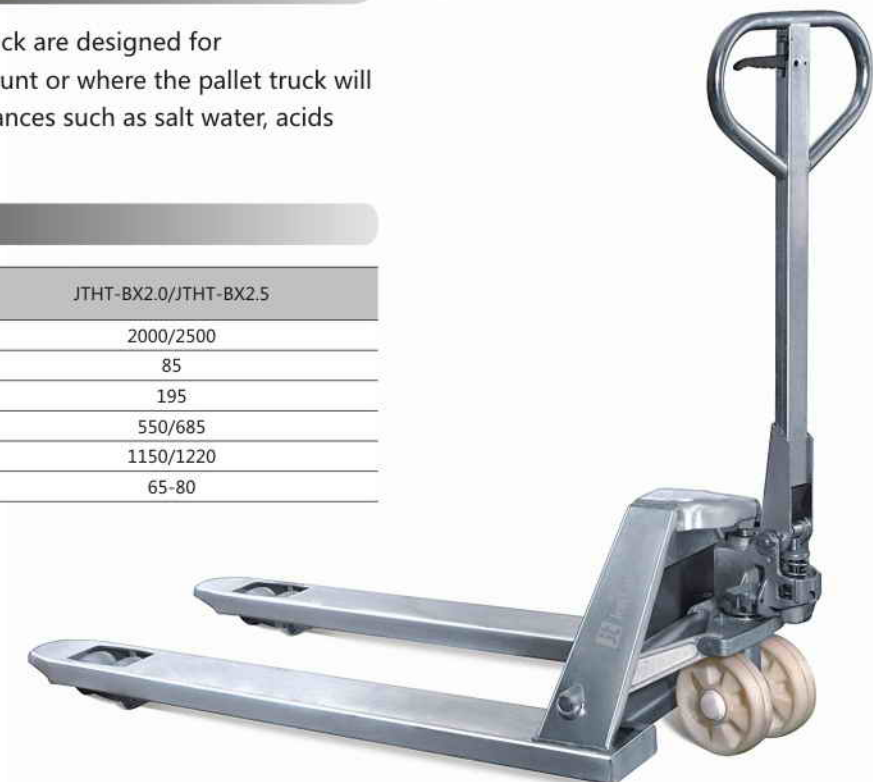
JTHT-BX Stainless steel Hydraulic Hand Pallet Truck

Product introduction

stainless Steel and Galvanized Pallet Truck are designed for environments where hygiene is paramount or where the pallet truck will come into contact with corrosive substances such as salt water, acids and various chemicals.

Specifications

Model	JTHT-BX2.0/JTHT-BX2.5
Capacity(kg)	2000/2500
Min.fork height(mm)	85
Max.fork height(mm)	195
Total width(mm)	550/685
Fork length(mm)	1150/1220
Truck weight(kg)	65-80



JTHT-DX Galvanized Hydraulic Hand Pallet Truck

Product introduction

Hot dip galvanized fork frame.
Zinc plating on hydraulic pump and hardware.
Low temperature hydraulic oil.
NyLon load wheels and rollers.

- hot dip galvanized pallet trucks and stainless steel pallet truck are ideal for ment, seafood, wines, dary and pharmaceutical manufacturing industries.
- Galvanized pallet trucks help to provide protection against corrosion if left outdoors or when working in wet environments and the best choice to work in very low temperature conditions.



Specifications

Model	JTHT-DX2.0/JTHT-DX2.5
Capacity(kg)	2000/2500
Min.fork height(mm)	85
Max.fork height(mm)	195
Total width(mm)	550/685
Fork length(mm)	1150/1220
Truck weight(kg)	65-80

JTHS-A Hydraulic Hand Stacker



Adjustable forks to coordinate with different requirements.



Ergonomic rubber handle ensures a comfortable easy operation.



Effortless and quick lifting for using foot pedal without loads.



Product introduction

Hand stacker is hand push & hand lift stacker which provides cost-effective handling for both vehicle loading and production areas. Easy maintenance and low running costs.

HAND STACKER CTY-A

Model	JTHS-A 1.0	JTHS-A 2.0	JTHS-A 3.0
Rated lifting capacity(kg)	1000	2000	3000
Max. lifting height(mm)	1600	1600	1600
Lowered height of forks(mm)	100	100	100
Fork length(mm)	900	900	1000
Adjustable width of forks(mm)	200-580	240-680	300-770
Lifting speed(mm/stroke)	20	14	10
Lowering speed(mm/stroke)	Controllable	Controllable	Controllable
Outer width of front legs(mm)	720	740	750
Operation power of crank(kg)	24	32	40
Min. refuel volume for fuel tank(L)	1.6	2.0	3.0
Front wheel size(mm)	φ100x50	φ100x50	φ100x50
Rear wheel size(mm)	φ180x50	φ180x50	φ180x50
Overall size(mm)	2050x730x1380	2050x740x1480	2050x740x1650
Self weight(mm)	115	180	280

JTHS-E Hydraulic Hand Stacker

Product introduction

Hand Stacker is hand push & hand lift stacker which provides cost-effective handling for both vehicle loading and production areas. Easy maintenance and low running costs.

- Robust steel profile construction.
- Sturdy and compact enough to fit through standard door and to operate in congested areas.
- lifting function operated by foot and hand controls.
- Allow the operator to work without having to perform extreme body movements.

Specifications

Model	JTHS-E1.0	JTHS-E2.0
Rated lifting capacity(kg)	1000	2000
Max. lifting height(mm)	1600	1600
Lowered height of forks(mm)	85	85
Fork length(mm)	900	900
Adjustable width of forks(mm)	320-740	360-740
Lifting speed(mm/stroke)	20	14
Lowering speed(mm/stroke)	Controllable	Controllable
Operation power of hand crank(kg)	24	32
Outer width of front legs(mm)	690	690
Min. refuel volume for fuel tank(L)	1.5	2.0
Front wheel size(mm)	φ75x52	φ75x70
Rear wheel size(mm)	φ180x50	φ180x50
Overall size(mm)	2030x780x1450	2040x780x1470
Self weight(mm)	150	250



Comfortable handle to ensure easy pulling with long tiller.



Safe parking in any situation.



Heavy duty C-shaped steel construction for strength and rigidity.

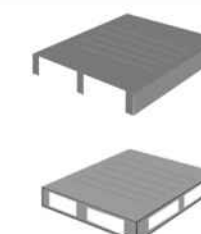
What type of stacker do I need ?

open pallet (without bottom boards)

There are 2 types, The first type has forks that wrap over the legs of the stacker. Both the fork and legs are then inserted under the pallet. Wrap over stackers can only be used with open pallets.

Closed pallet (with bottom boards)

The second type have straddle legs that fit around the pallet, The forks are positioned between the legs (the fork width is usually adjustable) this type of stacker can be used with both open and closed pallets.



JTDS Hand Drum Stacker

Product introduction

Ergonomic lifts, transport and places play, steel or fiber drum on or off pallets.

A spring-load clam securely holds any rimmed drum.

It have swivel steering wheels for easy positioning and precision roller bearing load wheels for maximum stability.

Easily glider over pallet to quickly load or unload 30 or 50-gallon drums, grabs from the Middle of a standard pallet with a drum clawgrab, raises the drum up, and redistributes them throughout the facility.

Also removes drums from the Corner of containment skids, Highly maneuverable wheel and two plow caster.



Specifications

Model	JTDS 0.35
Load lifting capacity(kg)	350
Lifting height(mm)	1400
Overall dimension(mm)	1190x890x2000
Self weight(kg)	160
Overall height(mm)	2020
Net weight(kg)	155

EVERYTHING under control

You really have EVERYTHING under control with this ergonomic multifunctional handle ; travel speed and operating elements for lifting and lowering are all operated from the handle head no matter whether your right of left handed.Design,construction and the materials used conform to the latest ergonomic findings. An optional crawl speed button provides additional safety.

Universal Reversing Button

A Large emergency button is located at the tip of the handle, which ensures that the truck's direction will be reversed immediately if the handle encounters an obstacle, preventing the truck from crushing the operator.



JTES Electric Stacker

Product introduction

Good Performance

AC drive system gives precise control, longer battery life; Aluminum cover, good heat dissipation for longer service life.

Top-class hydraulic pump, low noise, low vibration, good sealing, lower speed automatic adjustments to ensure smooth and reliable decline.

Precision electronic limit switches, control of the maximum lifting height, to prevent damage to the motor.

Truck circuit lines in nylon casing, wiring clean and corrosion-resistant, oil resistant, abrasion resistant.

Back body cover can be disassembled quickly and easily, by removing the four bolts. The parts can be checked and replaced in the shortest time.



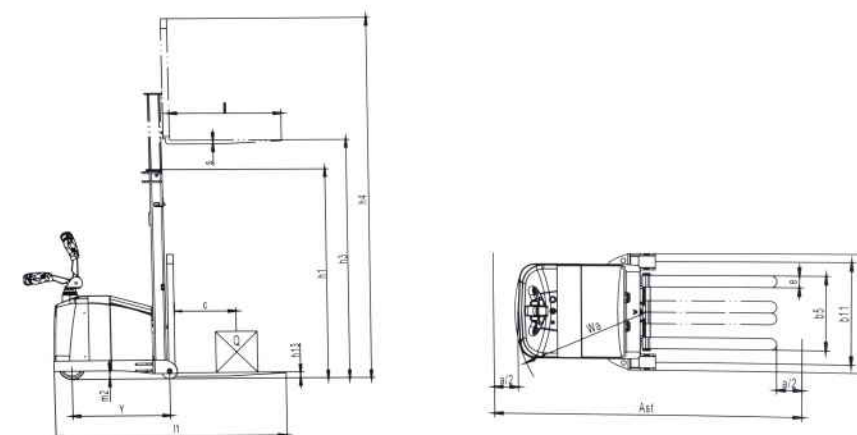
Emergency reverse switch



POWER STEERING SYSTEM
quiet and reliable



JTES Electric Stacker



Specifications

Model		JTES 10B, JTES 12B, JTES 15B
Driving Model: Electric(Storage battery), Diesel, Gasoline, Fuel gas	-	Electric
Operating	-	Stand driving
Rated Capacity	Q(kg)	1000/1200/1500
Load Center Distance	c(mm)	500
Wheel Base	Y(mm)	935/1150/1320
Service Weight(with battery)	kg	2040/2070/2100
Wheels (Rubber, Pneumatic Tyre, Polyurethane Wheel)	-	polyurethane wheel
Wheel dimension, front	-	Φ250×75
Wheel dimension, rear	-	Φ150 x 102
Wheel number, front/rear (x = driving wheel)	-	2 x 1
Thread, rear	b11(mm)	878
Max. Lift Height	h3(mm)	2500/3000/3500/4000/4500/5000/5500
Free Lift Height	(mm)	300
Height, Fork Lowered	h13(mm)	45
Extended Mast Height	h4(mm)	3650/4150/4650/5150/5650/6150/6650
Lowered Mast Height	h1(mm)	1830/2080/2330/2580/2080/2250/2420
Overall Length	l1(mm)	2300/2510/2680
Overall Width	b1(mm)	1020
Fork dimension	S/e/l(mm)	35*100*1070
Aisle Width,with pallet 1000X1200 crosswise	Wa(mm)	2400/2610/2780
Aisle Width,with pallet 800X1200 lengthwise	Wa(mm)	1140/1390/1590
Traveling speed, full load/no-load	Km/h	4-4
Lifting speed, full load/no-load	m/s	0.09/0.12
Descending speed, full load/no-load	m/s	0.12/0.09
Max. Gradient, load/unload	%	5/10
Traveling Brake	-	Electromagnetic brake
Driving Motor Power	kW	1.5
Lifting Motor Power	kW	3
Battery Voltage/Rated Capacity	V/Ah	24/210
Battery Weight	Kg	190
Turing Mode	-	Electric Power system
Noise Level at Operator' s Ear, according to DIN12053	dB(A)	70

JTSES Semi-electric Stacker

Product introduction

Technical Features

Lever-assisted steering, reduce labor intensity, the service time is also increased by 3 times to chain steering.

Low center of gravity, making the stacker more stable during use and reliable.

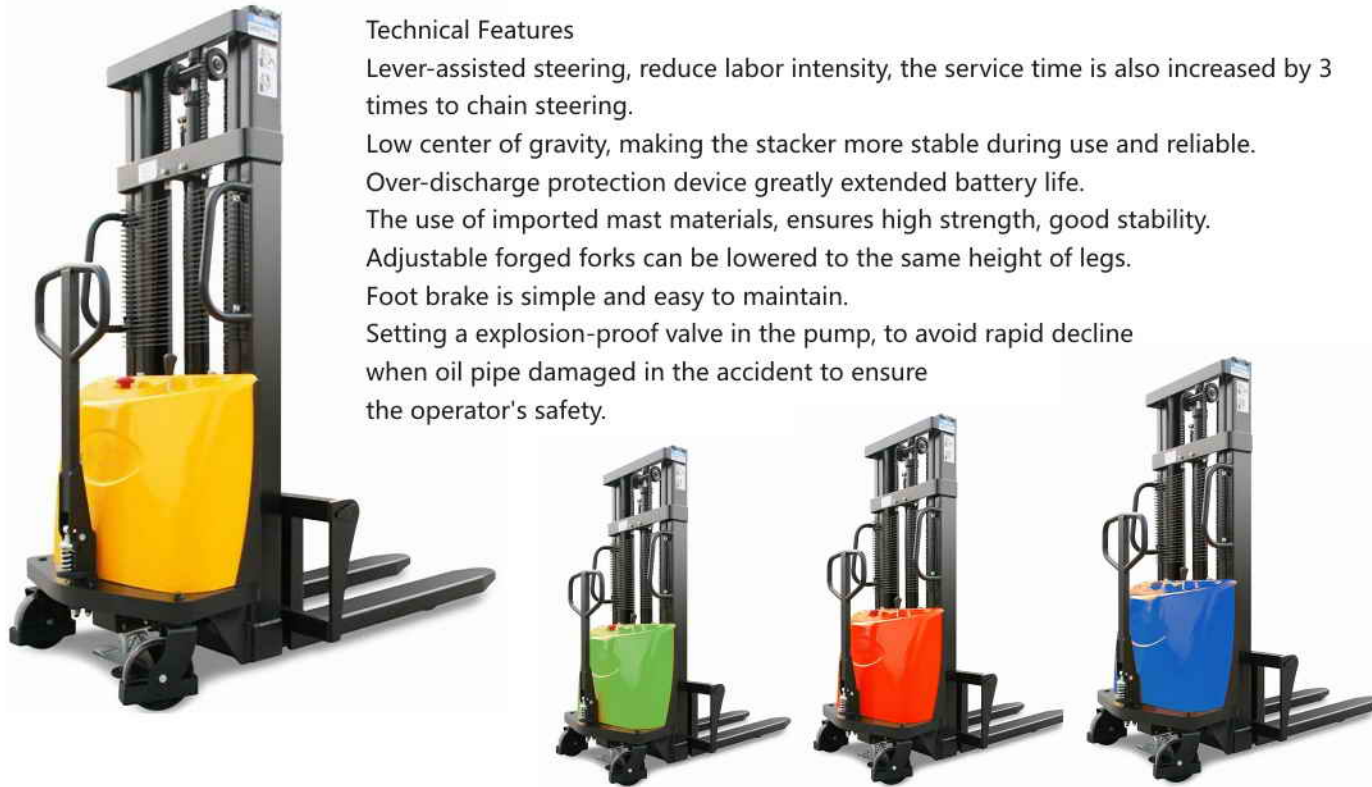
Over-discharge protection device greatly extended battery life.

The use of imported mast materials, ensures high strength, good stability.

Adjustable forged forks can be lowered to the same height of legs.

Foot brake is simple and easy to maintain.

Setting a explosion-proof valve in the pump, to avoid rapid decline when oil pipe damaged in the accident to ensure the operator's safety.



MODEL		JTSES
Driving style		Manual
Wheel		nylon/PU
LOAD CAPACITY	Q(kg)	1000/1500/2000
LOAD CENTER	c(mm)	500
WHEEL BASE	Y(mm)	1145
WEIGHT (WITH BATTERY)	kg	265-350
WHEEL SIZE, FRONT	(mm)	φ180x50
WHEEL SIZE, REAR	(mm)	φ80x93
HEIGHT, MAST LOWERED	h1(mm)	2085/1585/1835/2085/2235/2335
LIFTING HEIGHT	h3(mm)	1600/2000/2500/3000/3300/3500
MAST HEIGHT AT MAX. LIFTING HEIGHT	h4(mm)	2085/2410/2910/3410/3710/3910
LOWERED FORK HEIGHT	h13(mm)	90
OVERALL LENGTH	l1(mm)	1735
OVERALL WIDTH	b1(mm)	800
FORK LENGTH	l(mm)	900/1070/1150
FORK WIDTH	b5(mm)	550/660
MAST GROUND CLEARANCE	m1(mm)	28
Ground clearance	m2(mm)	26
aisle width for pallet1000x1200 (1200 CROSSWAYS)	Ast(mm)	1705
aisle width for pallet 800x1200 (1200 LENGTHWAYS)	Ast(mm)	1755
TURNING RADIUS	Wa(mm)	1430
LIFTING SPEED · LADEN/UNLADEN	m/s	135/150
LOWER SPEED · LADEN/UNLADEN	m/s	MANUAL
LIFTING MOTOR POWER	kW	1.6
BATTERY size	mm	362*172*262 / 502*180*231 / 505*220*230
BATTERY VOLTAGE/NOMINAL CAPACITY	V/Ah	12/(100/115/115)



JTHL-300A Hydraulic Hand Scissor Lift Table 125



JTET-200A Hydraulic Electric Scissor Lift Table 126



JTPL-300A/JTPL-500A Hydraulic Pneumatic Scissor Lift Table 127



JTET Whole electromotion Scissor type Aloft Lighting Platform(Mini) 128



JTET20 Electric Pallet Truck 132



JTDT-C Tilting Drum Truck 134

JTHL-300A Hydraulic Hand Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Model	JTHL-300A
Load Capacity(kg)	300
Lowest Height(mm)	280
Max.Height(mm)	900
Table Dimensions(mm)	815×500×50
Dia.of the Wheel(mm)	φ125
Net Height(kg)	76
Packing Dimensions(mm)	900×510×290
Load in 20 Container(PCS)	168

JTHL-500A Hydraulic Hand Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Model	JTHL-500A
Load Capacity(kg)	500
Lowest Height(mm)	280
Max.Height(mm)	900
Table Dimensions(mm)	815×500×50
Dia.of the Wheel(mm)	φ125
Net Height(kg)	84
(mm)Packing Dimensions	900×510×290
(PCS)Load in 20 Container	168

JTHL-350B/JTHL-500B Hydraulic Hand Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Model	JTHL-350B	JTHL-500B
Load Capacity(kg)	350	500
Lowest Height (mm)	350	350
Max.Height(mm)	1300	1300
Table Dimensions(mm)	905×500×50	905×500×50
Dia.of the Wheel(mm)	φ125	φ125
Net Height(kg)	106	106
Packing Dimensions(mm)	1010×520×380	1010×520×380
Load in 20 Container(PCS)	132	132

JTEL-350B/JTEL-500B Hydraulic Electric Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Specifications

Model	JTEL-350B/JTEL-500B
Load Capacity(kg)	350/500
Lowest Height(mm)	350
Max.Height(mm)	1300
Table Dimensions(mm)	905×500×50
Dia.of the Wheel(mm)	φ125
Voltage(v)	12
Power(kw)	800
Storage Battery(Ah)	60
Charger Input Voltage	220/110
Net Height(kg)	140
Packing Dimensions(mm)	1240×540×450

JTEL-200A Hydraulic Electric Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Specifications

Model	JTEL-200A
Load Capacity	200Kg,440lb
Lowest Height(mm)	380
Max.Height(mm)	860
Table Dimensions(mm)	900×600×50
Net Weight(Kg)	135

JTPL-300A/JTPL-500A Hydraulic Pneumatic Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Specifications

Model	JTPL-300A	JTPL-500A
Load Capacity	300Kg,660lb	500Kg,1100lb
Lowest Height(mm)	285/380	290/390
Max.Height(mm)	900	900
Table Dimensions(mm)	820×500×50	820×500×55
Total Length(mm)	1200	1200
Length of Handle(mm)	980	980
Net Weight(Kg)	80	85

JTPL-350B Hydraulic Pneumatic Scissor Lift Table



Product introduction

High quality hydraulic ensure reliable long life.
Designed as per CE requirements.
With protection bracket and brakes on rear wheel.
With overload protection.

Specifications

Model	JTPL-350B
Load Capacity	350Kg,770lb
Lowest Height(mm)	345
Max.Height(mm)	1300
Table Dimensions(mm)	905×512×55
Total Length	1300
Length of Handle	980
Net Weight(Kg)	123

JTMP Mobile Aluminium Work Platform(Single Mast)

Specifications

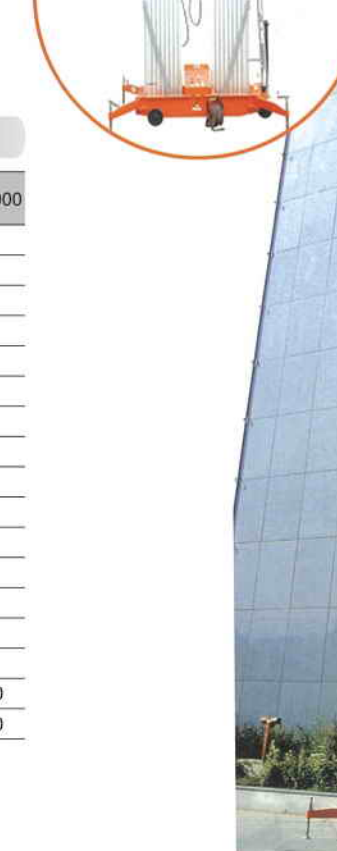
Model Number		JTMP6-1000	JTMP8-1000	JTMP10-1000	
Max.Platform Height	mm	6000	8000	10000	
Working Height	mm	7700	9700	11700	
Ground Clearance	mm	80			
Lift Rated Capacity	kg	150	125		
Platform Size	mm	650×600			
Outspread Size	mm	1930×1770			
Electrical Source	AC	V	220		
	DC	V	24		
Aneroid Battery	v/Ah	2×12/60			
Charger	v/A	24/10			
Lifting Motor	AC	v/kw	220/0.75		
	DC	v/kw	24/2.0		
Overall Length	mm	1330			
Overall Width	mm	800			
Overall Height	mm	1950	2050	2150	
Overall Net Weight	AC	kg	300	350	400
	DC	kg	330	380	430



JTMP Mobile Aluminium Work Platform(Dual Mast)

Specifications

Model Number		JTMP-2000	JTMP8-2000	JTMP10-2000	JTMP12-2000	
Max.Platform Height	mm	6000	8000	10000	12000	
Working Height	mm	7700	9700	11700	13700	
Ground Clearance	mm	80				
Lift Rated Capacity	kg	300	250	200		
Platform Size	mm	1500×600	1620×600	1740×600		
Outspread Size	mm	1950×1850	2130×1980	2550×2500		
Electrical Source	AC	V	220			
	DC	V	24			
Aneroid Battery	v/Ah	2×12/60				
Charger	v/A	24/10				
Lifting Motor	AC	v/kw	220/1.5			
	DC	v/kw	24/2.0			
Overall Length	mm	1550	1670	1790		
Overall Width	mm	900				
Overall Height	mm	1970	2070			
Overall Net Weight	AC	kg	480	580	680	780
	DC	kg	510	610	710	810



JTEP Whole electromotion Scissor type Aloft Lighting Platform(Ⅱ)

Model Number		JTEP-6	JTEP-7.4
Max.Platform Height	mm	6000	7400
Max.Machine Height	mm	7100	8500
Min.Platform Height	mm	1010	1130
Ground Clearance	mm	90	
Lift Rated Capacity	kg	300	250
Platform Extend Capacity	kg	100	80
Platform Size	mm	1870×730	
Platform Extend Length	mm	900	
Max. Drive Speed (Platform Stowed)	km/h	3-4	
Max. Drive Speed (Platform Elevated)	km/h	0.6-1	
Min.turning Radius	mm	1900	
Max.Climbing Capacity	%	10-15	
Driving Wheel Size	mm	Φ250×80	
Caster Size	in	8	
Driving Motor	v/kw	2×24/0.5	
Lifting Motor	v/kw	24/2.2	
Aneroid Battery	v/Ah	2×12/150	
Charger	v/A	24×20	
Pothole Protection System		Mechanical control	
Overall Length	mm	2030	
Overall Width	mm	900	
Overall Height	mm	2120	2240
Overall Net Weight	kg	1300	1400



JTEP Whole electromotion Scissor type Aloft Lighting Platform(Mini)

Item Number		JTEP-3.0	JTEP-4.0
Lift Rated Capacity	kg	240	
Platform Extend Capacity	kg	100	
Maximum Staff Number		1	
(H1) Max. Machine Height	m	5	5.9
(H2) Max. Platform Height	m	3	3.9
Overall Length	m	1.15	
Overall Width	m	0.76	
(A)Overall Height	m	1.85	1.94
Platform Size	m	1.15×0.70	
Platform Extend Length	m	0.55×0.70	
Minimum ground clearance	m	0.05	0.017
Wheel base	m	1.03	
Min.turning Radius		0	
Driving Motor	kw	2×24VDC/0.3	2×24VDC/0.4
Lifting Motor	kw	24VDC/0.8	24VDC/0.8
Machines' Travel Speed (tucked)	km/h	4.0	
Machines' Travel Speed (lifting)	km/h	0.8	
Lift/descending speed	sec	28/20	32/21
Aneroid Battery	V/Ah	2×12/95	
Charger	V/A	24/10	
Max.Climbing Capacity	%	25	
Maximum Allowable Operating Angle	2°	2°	
Driving Wheel	mm	Φ230×80	
Front wheel		6in	
Overall Net Weight	kg	554	615



JTSP Scissor type elevating Platform(Ⅱ)

Specifications

Model Number		JTSP0.3-6
Max.Platform Height	mm	6000
Min.Platform Height	mm	1050
Platform Size	mm	1780×840×1100
Platform Extend Length	mm	700
Lift Rated Capacity	kg	300
Platform Extend Capacity	kg	100
Outspread Size	mm	2500×2300
Elevating Power	s	46
Electromotor Power	kw	1.5
Voltage	v	220
Overall Length	mm	1820
Overall Width	mm	1060
Overall Height	mm	1060
Overall Net Weight	kg	850



JTSP Scissor type elevating Platform(Ⅲ)

Specifications

Model Number		JTSP0.5-6	JTSP0.5-7.5	JTSP0.5-9	JTSP0.5-11
Max.Platform Height	mm	6000	7500	9000	11000
Min.Platform Height	mm	1080	1200	1360	1480
Platform Size	mm	2200×1000×1100			
Lift Rated Capacity	kg	500			
Outspread Size	mm	2700×2200			
Elevating Time	s	59	77		
Electromotor Power	kw	2.2	3		
Voltage	v	220	380		
Overall Length	mm	2270			
Overall Width	mm	1300			
Overall Height	mm	1180	1300	1460	1580
Overall Net Weight	kg	950	1350	1600	1800



JTSEP Semi-Electric Aerial Order Picker

Specifications

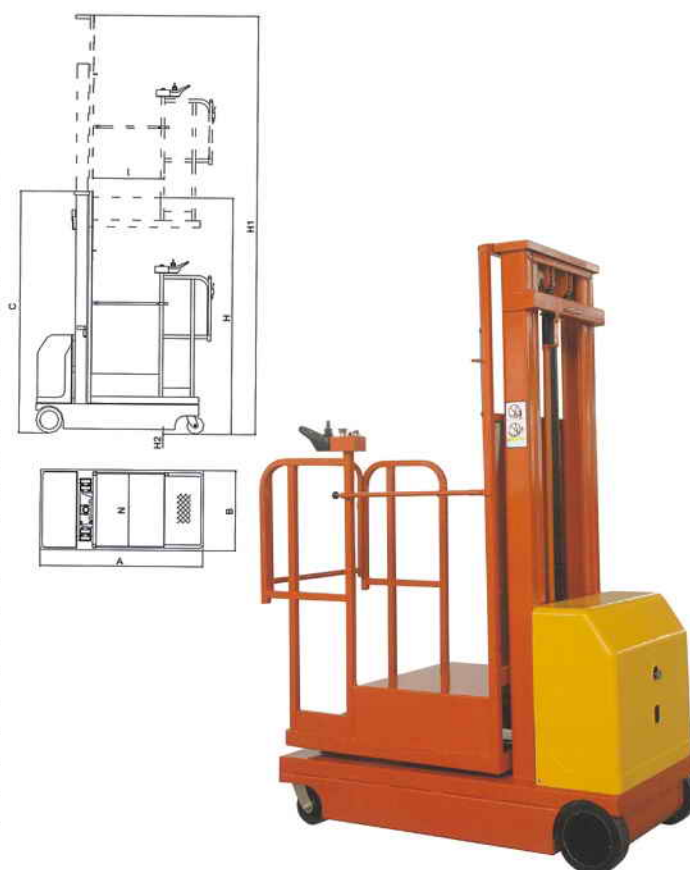
Model Number		JTSEP2-2.7	JTSEP2-3.3
Max.Platform Height(H)	mm	2720	3300
Max.Machine Height(H1)	mm	4020	4900
Ground Clearance(H2)	mm	30	
Lift Rated Capacity	kg	200	
Platform Size(Lxn)	mm	600×600	600×640
Lifting Motor	v/kw	12/1.5	
Aneroid Battery	v/Ah	12/120	
Charger	v/A	12/15	
Overall Length(A)	mm	1300	
Overall Width(B)	mm	760	840
Overall Height(C)	mm	1760	2040
Overall Net Weight	kg	270	320



JTSEP Whole electromotion Aerial Order Picker

Specifications

Model Number		JTSEP3-2.7	JTSEP3-3.3
Max.Platform Height(H)	mm	2700	3300
Max.Machine Height(H1)	mm	4120	5000
Ground Clearance(H2)	mm	40	
Lift Rated Capacity	kg	300	
Platform Size	mm	600×640	
Max. Drive Speed(Platform Stowed)	km/h	4	
Max. Drive Speed(Platform Elevated)	km/h	1.6	
Min.turning Radius	mm	1500	
Max.Climbing Capacity	%	15-20	
Driving Wheel Size	mm	Φ230×80	
Caster Size	in	6	
Driving Motor	v/kw	2×24/0.5	
Lifting Motor	v/kw	24/1.6	
Aneroid Battery	v/Ah	2×12/120	
Charger	v/A	24×15	
Overall Length(A)	mm	1530	
Overall Width(B)	mm	700	
Overall Height(C)	mm	1830	2130
Overall Net Weight	kg	430	450



JTET15 Electric Pallet Truck

Smart design,easy pass in narrow pathway.
High efficiency with low price.
Low maintenance structure.
Gigh reliability in quality,with 18 month warranty.



JTET20 Electric Pallet Truck

AC drive system,long battery service.
Emergency power off ensures operation safety.
Vertical motor gives smaller turning radius and easy maintenance.
With creep speed control function.



Specifications

Model	JTET 15	JTET 20
Load capacity	1500	2000
Load center	500	500
Weight with battery	210	360
Wheel size,front	Φ210*70	Φ250*75
Wheel size,rear	Φ80*93 / Φ80*93	Φ80*93 / Φ80*70
Wheel numbers(x=drive wheel)	1x+2/4	1x+2/4
Thread,front	413	557
Thread,rear	518	525
Max.lifting height	195	195
Collapsed height	80	85
Overall length	1670	1710
Overall width	680	685
Fork dimensions	53/160/1150	57/160/1150
Width over forks	550/685	550/685
Turning radius	1470	1510
Travel speed,laden/unladen	3.5/4	3.5/4
Max.G radient performance,laden/unladen	3/10	8/16
Service brake	regenerative brake	regenerative brake
Drive motor power	0.75	1.2
Lifting motor power	0.8	0.8
Battery voltage/nominal capacity	24/75	24/120
Battery weight	24x2	39.1x2
Battery size(L x W x H)	260x170x230	406x176x233

JTDT-A Drum Truck



Product introduction

Drum Stacker

"C" steel mast,stable and reliable."
High quality pump.
Lift up with foot pedal or by hand winch.
Used for steel drum or plastic drum.
360 degree tilt.

Customized

We can design and produce different models according to customer's need.
They are widely apply in different warehouse and storage.We offer customers one-stop service,ensure with high efficiency,low maintenance products.

MODLE		JTDT-A
Capacity	kg	350
Lifting length	mm	1500
Air. Roll-over anglel	°	> 180
Overall size	mm	1500X920X2200
Net.Weight	kg	175

JTDT-B Drum Truck



Product introduction

Drum Stacker

"C" steel mast,stable and reliable."
High quality pump.
Lift up with foot pedal or by hand winch.
Used for steel drum or plastic drum.
360 degree tilt.

Customized

We can design and produce different models according to customer's need.
They are widely apply in different warehouse and storage.We offer customers one-stop service,ensure with high efficiency,low maintenance products.

MODLE		JTDT-B
Capacity	kg	350
Lifting length	mm	100
Overall size	mm	700X1300X1100
Net.Weight	kg	16

JTDT-C Tilting Drum Truck



Product introduction

Drum Stacker

"C" steel mast,stable and reliable."
High quality pump.
Lift up with foot pedal or by hand winch.
Used for steel drum or plastic drum.
360 degree tilt.

Customized

We can design and produce different models according to customer's need.
They are widely apply in different warehouse and storage.We offer customers one-stop service,ensure with high efficiency,low maintenance products.

MODLE		JTDT-C
Capacity	kg	365(Steel cans)
Drum size		55gal (210L) diameter22-1/2" (572mm) height36" (915mm)
Net.Weight	kg	16

JTDT-D Low Profile Drum Truck



Product introduction
















Drum Stacker

"C" steel mast,stable and reliable."
High quality pump.
Lift up with foot pedal or by hand winch.
Used for steel drum or plastic drum.
360 degree tilt.

Customized

We can design and produce different models according to customer's need.
They are widely apply in different warehouse and storage.We offer customers one-stop service,ensure with high efficiency,low maintenance products.

MODLE		JTDT-D
Capacity	kg	500
Drum size		55gal (210L) diameter22-1/2" (572mm) height36" (915mm)
Net.Weight	kg	17

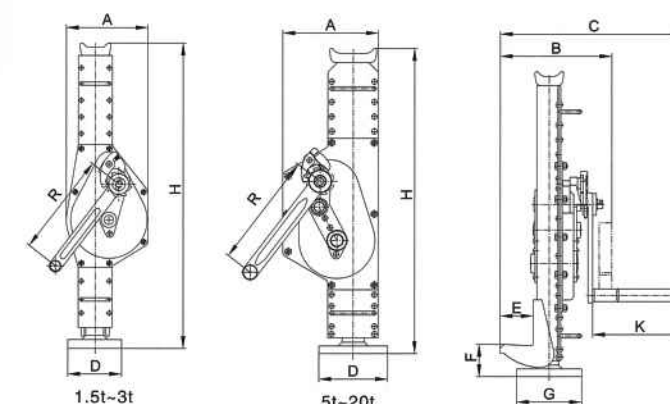
	JTMJ-A Model Mechanical Jack	136		JTRJ Railway Jack	151
	JTHJ-C Hydraulic Bottle Jack (Lower Height)	139		JTAJ-A Hydraulic Air Bottle Jack	152
	JTSJ-A Screw Jack	144		JTAJ-B Hydraulic Air Floor Jack	153
	JTFJ-A Standard Floor Jack	145		JTSJJ-A Scissor Jack	154
	JTLJ-C Lower Floor Jack	147		JTFJ Farm Jack	155
	JTTJ-B Ultra-Thin jack	148		JTJS-B Jack Stand	156
	JTCJ Claw Jack	149		JTCT-A Series Transport Trolley	157
	JTLJ Lower Hydraulic Jack	150			

JTMJ-A Model Mechanical Jack



Product introduction

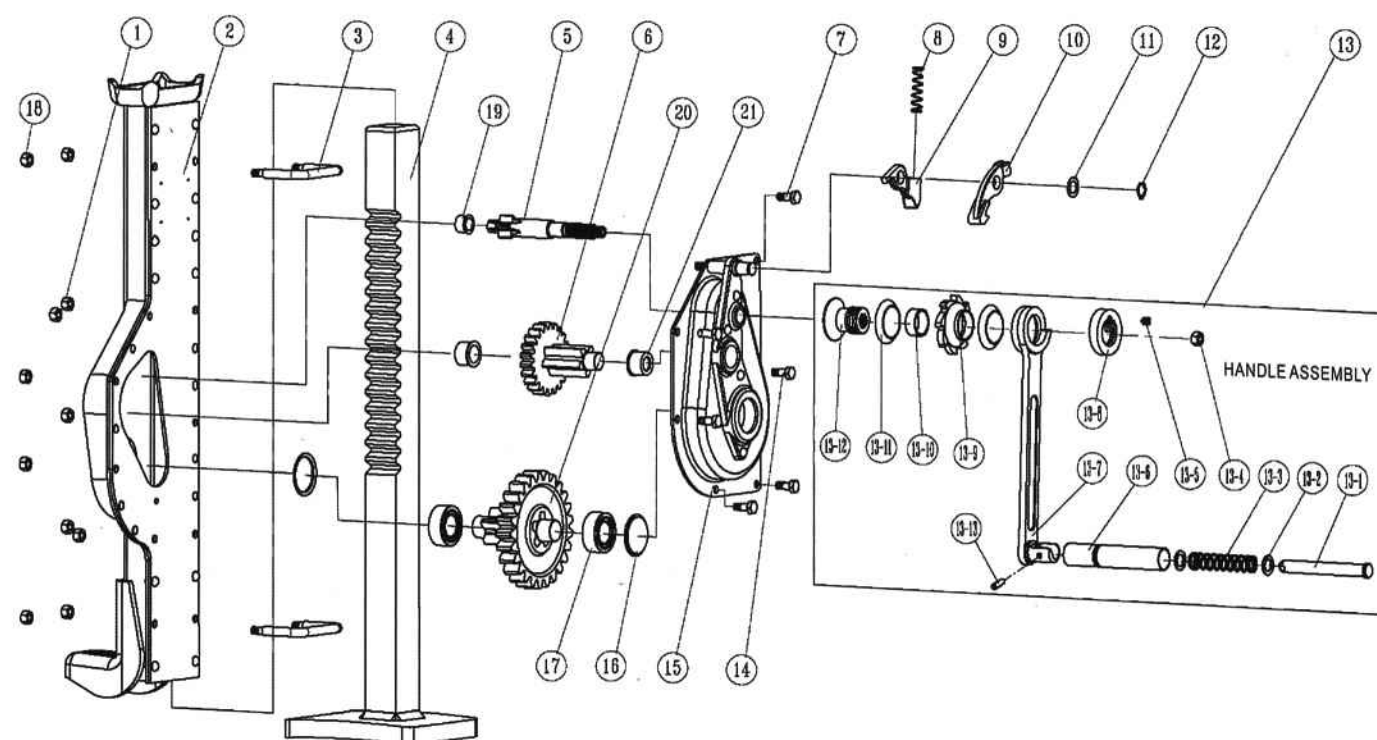
- Double pawl brake system-quick braking, safe and reliable.
- Low gearing tolerance-smooth transmissions, free of jerks.
- High efficiency and minimum turning force less than 25kgs is required to lift full load of all rated capacity.
- Sturdy structure, light weight and quick lift performance material high quality CRS plate, carburized alloy steel gears.
- The Ableforge steel hack si designed and developed for heavy industrial lifting applications, strictly in accordance with the latest safety standard DIN 7355.



Specifications

Model	1.5t	3t	5t	10t	16t	20t	25t	
Rated capacity	(t)	1.5	3	5	10	16	20	25
Test load	(KN)	18.4	36.8	61.3	122.5	196	245	206.3
Chain shake to lift full load	(N)	150	280	280	560	640	640	640
Stroke	(mm)	300	350	350.00	410	320	320	320
Min.lifting height(mm)	F	60	70	80	85	95	100	110
	H	600	730	730	800	800	800	970
Dimensions(mm)	A	163	197	189	250	250	275	350
	B	190	200	239	293	293	335	340
	C	273	296	335	498	498	529	538
	D	100	130	140	140	140	150	170
	E	55	60	71	86	88	78	80
	G	110	140	170	170	170	180	200
	K	113	127	127	248	248	250	250
	R	225	250	275	300	300	380	380
Net weight	(kg)	13.5	21.2	28.5	46.8	46.8	75	91

JTMJ-B Model Mechanical Jack



Specifications

No.	Name of parts	Qty.	No.	Name of parts	Qty.
1	Hexagon locknut	6	13-5	Hexagon socket screws 8*8	1
2	Body assembly	1	13-6	Handle	1
3	Handle ring	2	13-7	Handle connecting rod	1
4	Rack assembly	1	13-8	Locknut	1
5	First driving shaft	1	13-9	Ratchet disk	1
6	First gear assembly	1	13-10	Brake spacer	1
7	Hexagon head bolts M8*20	4	13-11	Friction plate	2
8	Pawl spring	1	13-12	Brake spacer	1
9	Under-pawl	1	13-13	Spring straight pin 6*12	1
10	Over-pawl	1	14	Fixed position bolts	2
11	Pawl washer	1	15	Shroud assembly	1
12	Circlips for shaft 14	1	16	Bearing cover	2
13	Handle assembly	1	17	Bearing assembly	2
13-1	Spring shaft	1	18	Hexagon locknut M6	4
13-2	Washer	2	19	First bearing race	1
13-3	Handle spring	1	20	Second gear assembly	1
13-4	Hexagon locknut M12	1	21	Second bearing race	2

JTMJ-B/JTMJ-C Model Mechanical Jack



JTMJ-B Model Mechanical Jack

Model	1.5t	3t	5t	10t	
Rated capacity	(t)	1.5	3	5	10
Test load	(KN)	18.4	36.8	61.3	122.5
Chain shake to lift full load	(N)	150	280	280	560
Stroke	(mm)	300	350	350	410
Min.lifting height(mm)	F	25	40	40	40
	H	600	735	735	805
Dimensions(mm)	A	163	197	189	250
	B	206	219	258	318
	C	289	316	355	523
	D	160	170	200	220
	E	55	60	70	86
	G	140	150	170	170
	K	113	127	127	248
Net weight	R	225	250	275	300
	(kg)	14.8	23.3	31.3	49

JTMJ-C Model Mechanical Jack

Model	1.5t	3t	5t	10t	16t	20t	
Rated capacity	(t)	1.5	3	5	10	16	20
Test load	(KN)	18.4	36.8	61.3	122.5	196	245
Chain shake to lift full load	(N)	150	280	280	560	640	640
Stroke	(mm)	300	350	350	410	410	410
Min.lifting height(mm)	H	725	725	725	800	800	860
	F	20	25	25	30	40	40
Dimensions(mm)	A	187.5	204.5	230	284	316.5	316.5
	B	205	220	241	308	345	360
	C	272.5	317	337	513	540	555
	D	155	155	180	200	230	230
	E	60	65	70	85	85	85
	G	130	130	150	170	195	195
	K	113	127	127	247.5	250	250
Net weight	R	225	250	250	300	300	380
	(kg)	17	22	29.5	50	69	80

HYDRAULIC BOTTLE JACK



- Operation easy
- High Security
- Compact Small and Portability
- High Bearing Capacity
- Complete specification



- JTHJ-A (Standard)
- JTHJ-B (With Safety Valve)
- JTHJ-C (Lower Height)
- JTHJ-D (Double Ram)

JTHJ-A Hydraulic Bottle Jack(Standard)



Product introduction

- Adjustable screw saddle provides additional lifting ranges with support and stability.
- Wide, rugged base provide stability and strength.
- All critical stress points are reinforced for added durability and dependability.
- Ideal for auto, truck service, farm, and shop use.

Specifications

Model	Capacity (Ton)	Min.H. (mm)	Lifting.H. (mm)	Adjust.H. (mm)	N.W. (kg)	Q'ty/Ctn (pcs)	Meas (cm)	20' FCL (pcs)
JTHJ-A0202	2	158	90	60	2.4	10	51×24×19	7300
JTHJ-A0202B	2	158	90	60	2.4	6	34×34×25.5	4536
JTHJ-A0402	3 or 4	180	110	60	3.3	5	58×13×21	5300
JTHJ-A0402B	3 or 4	180	110	60	3.3	6	55×22×30	3906
JTHJ-A0602	5 or 6	200	125	80	4.5	5	63×14×23	3920
JTHJ-A0602B	5 or 6	200	125	80	4.5	4	40×27×33	3024
JTHJ-A0802	8	200	125	80	5.6	4	28×28×23	3140
JTHJ-A1002	10	200	125	80	6.3	2	30×15×23	2790
JTHJ-A1202	12	210	125	80	7.5	2	32×16×24	2340
JTHJ-A1202S	Low 12	170	85	50	6.4	2	32×16×24	2750
JTHJ-A1602	15 or 16	225	140	80	9	2	33×17×26	1956
JTHJ-A2002	20	235	145	60	11.5	2	37×18×27	1530
JTHJ-A2002S	Low 20	190	95	50	9.6	2	37×18×22	1800
JTHJ-A2502	25	250	160	-	12.5	2	37×18×27	1400
JTHJ-A3202	30 or 32	285	180	-	18	2	38×20×31	970
JTHJ-A5002	50	285	180	-	23	1	22×21×32	765
JTHJ-A5002H	Heavy 50	285	180	-	33	1	25×22×33	530
JTHJ-A10002	100	335	180	-	78	1	54×44×35	230

JTHJ-B Hydraulic Bottle Jack(With Safety Valve)



Product introduction

- Adjustable screw saddle provides additional lifting ranges with support and stability.
- Wide, rugged base provide stability and strength.
- All critical stress points are reinforced for added durability and dependability.
- The safety relief valve is unique, provide security.
- Ideal for auto, truck service, farm, and shop use.

Specifications

Model	Capacity (Ton)	Min.H. (mm)	Lifting.H. (mm)	Adjust.H. (mm)	N.W. (kg)	Q'ty/Ctn (pcs)	Meas (cm)	20' FCL (pcs)
JTHJ-B0204	2	158	90	60	2.4	10	51×24×19	7300
JTHJ-B0204B	2	158	90	60	2.4	6	34×34×25.5	4536
JTHJ-B0404	3 or 4	195	125	60	3.5	8	47×26×23	5032
JTHJ-B0404B	3 or 4	195	125	60	3.5	6	55×22×30	3860
JTHJ-B0604	5 or 6	200	125	80	4.5	6	39×28×23	3918
JTHJ-B0604B	5 or 6	200	125	80	4.5	4	40×27×33	3024
JTHJ-B0804	8	236	160	80	6.7	4	31×29×27	2628
JTHJ-B1004	10	240	160	80	7.5	4	31×29×27	2348
JTHJ-B1204	12	245	160	80	8.5	2	36×17×27	2070
JTHJ-B1604	15 or 16	250	160	80	10.4	2	36×17×27	1692
JTHJ-B2004	20	250	160	80	11.5	2	37×18×27	1530
JTHJ-B3204	30 or 32	285	180	-	18	2	38×20×31	970
JTHJ-B5004	50	285	180	-	23	1	22×21×32	765

JTHJ-C Hydraulic Bottle Jack(Lower Height)



Product introduction

- Adjustable screw saddle provides additional lifting ranges with support and stability.
- Wide, rugged base provide stability and strength.
- All critical stress points are reinforced for added durability and dependability.
- Have a lower lifting height, more extensive application.
- Ideal for auto, truck service, farm, and shop use.

Specifications

Model	Capacity (Ton)	Min.H. (mm)	Lifting.H. (mm)	Adjust.H. (mm)	N.W. (kg)	Q'ty/Ctn (pcs)	Meas (cm)	20' FCL (pcs)
JTHJ-C0205L	2	150	80	55	2.2	10	52×23.5×18	8100
JTHJ-C0205LB	2	150	80	55	2.2	6	33×33×24.5	6300
JTHJ-C0405L	3-4	158	90	60	2.8	8	46×24.5×20	6400
JTHJ-C0405LB	3-4	158	90	60	2.8	6	34.5×34×28	5100
JTHJ-C0605L	5 - 6	195	125	60	3.7	8	48×25.5×22.5	4500
JTHJ-C0605LB	5 - 6	195	125	60	3.7	6	37.5×35×30	4260
JTHJ-C0805L	8	197	125	60	4.2	6	38×25.5×22.5	3750
JTHJ-C0805LB	8	197	125	60	4.2	4	39.5×26×30.5	3560
JTHJ-C1005L	10	205	125	60	5.4	4	27.5×27.5×23.5	3100
JTHJ-C1005LB	10	205	125	60	5.4	4	40.5×28×30	3280
JTHJ-C1205L	12	205	125	60	6.2	4	29.5×29.5×23.5	2650
JTHJ-C1605L	15 - 16	210	125	60	6.8	4	31×30×24	2450
JTHJ-C2005L	20	225	140	60	9.4	2	32×19×25.5	1800
JTHJ-C2005LB	20	225	140	60	9.4	2	31.5×21×33	2560
JTHJ-C3205L	30 - 32	245	145	-	13	2	35×20×27.5	1250
JTHJ-C5005L	50	285	180	-	23	1	23×19×31	690

JTHJ-D Hydraulic Bottle Jack(Double Ram)



Product introduction

- Adjustable screw saddle provides additional lifting ranges with support and stability.
- Wide, rugged base provide stability and strength.
- All critical stress points are reinforced for added durability and dependability.
- Dual stage rams provides higher lifting range.
- Ideal for auto, truck service, farm, and shop use.

Specifications

Model	Lifting Wt (ton)	Min.H (mm)	Lifting H (mm)	Adjust H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Measurement (cm)	Quantity (pcs)	20'Container (pcs)
JTHJ-D010402	2	165	190	55	410	2.9	16	60×14.5×20	5	5400
JTHJ-D010404	4	150	160	35	345	4.5	18	65.5×14×22	5	4800
JTHJ-D010406	6	154	160	40	354	5.5	23	60×16×20	4	3000
JTHJ-D010408	8	156	160	40	356	6	25	60×16×20	4	2800
JTHJ-D010412	12	230	285	50	565	10.5	22	34×19.5×27	2	1600
JTHJ-D010416	16	232	285	50	567	12	25	35.5×19.5×27	2	1400
JTHJ-D010420	20	235	285	50	570	15.5	16.5	20×19×25	1	1000
JTHJ-D010432	32	250	280	/	530	22	22.5	23×21×26	1	800
JTHJ-D010450	50	320	380	/	700	40	41	31×24×36	1	400

JTSJ-A Screw Jack



Specifications

Model	Capacity (Ton)	Lifting.H (mm)	MIN.H (mm)	N.W. (kg)	G.W/Ctn (KG)	Package	QTY/Ctn (pcs)	Measurement (cm)	20'Container (pcs)
JTSJ-A0101	3.2	220	110	4.9	20.6	Carton	4	53.5x26x16	4400
JTSJ-A0102	5	250	130	6.4	26.6	Carton	4	55x28.7x18	3500
JTSJ-A0103	8	260	140	6.5	27	Carton	4	55x28.7x18	3500
JTSJ-A0104	10	280	150	8.6	26.8	Carton	3	51x31.5x19.5	2550
JTSJ-A0105	10D	200	75	5.9	24.6	Carton	4	55x28.7x18	3500
JTSJ-A0106	16	320	180	11.9	36.7	Carton	3	56x36.5x22.5	1800
JTSJ-A0107	20	325	180	12.5	38.5	Carton	3	56x36.5x22.5	1800
JTSJ-A0108	20D	225	90	10.2	31.6	Carton	3	56x36.5x22.6	1800
JTSJ-A0109	25	275	130	11.1	23.2	Carton	2	44.5x42x23.5	1900
JTSJ-A0110	32	395	200	20.1	41.2	Carton	2	49x32.5x26.5	1100
JTSJ-A0111	32D	320	180	17.7	36.4	Carton	2	44.5x37x21.5	1240
JTSJ-A0112	50	452	250	36.2	37.2	Carton	1	50x39x31	610
JTSJ-A0113	50D	330	150	29.2	30.2	Carton	1	38x36x27	720
JTSJ-A0114	100	452	200	71.7	72.7	Carton	1	55x28.7x18	300
JTSJ-A0115	200	472	200	130	131	Carton	1	57x49x42	170

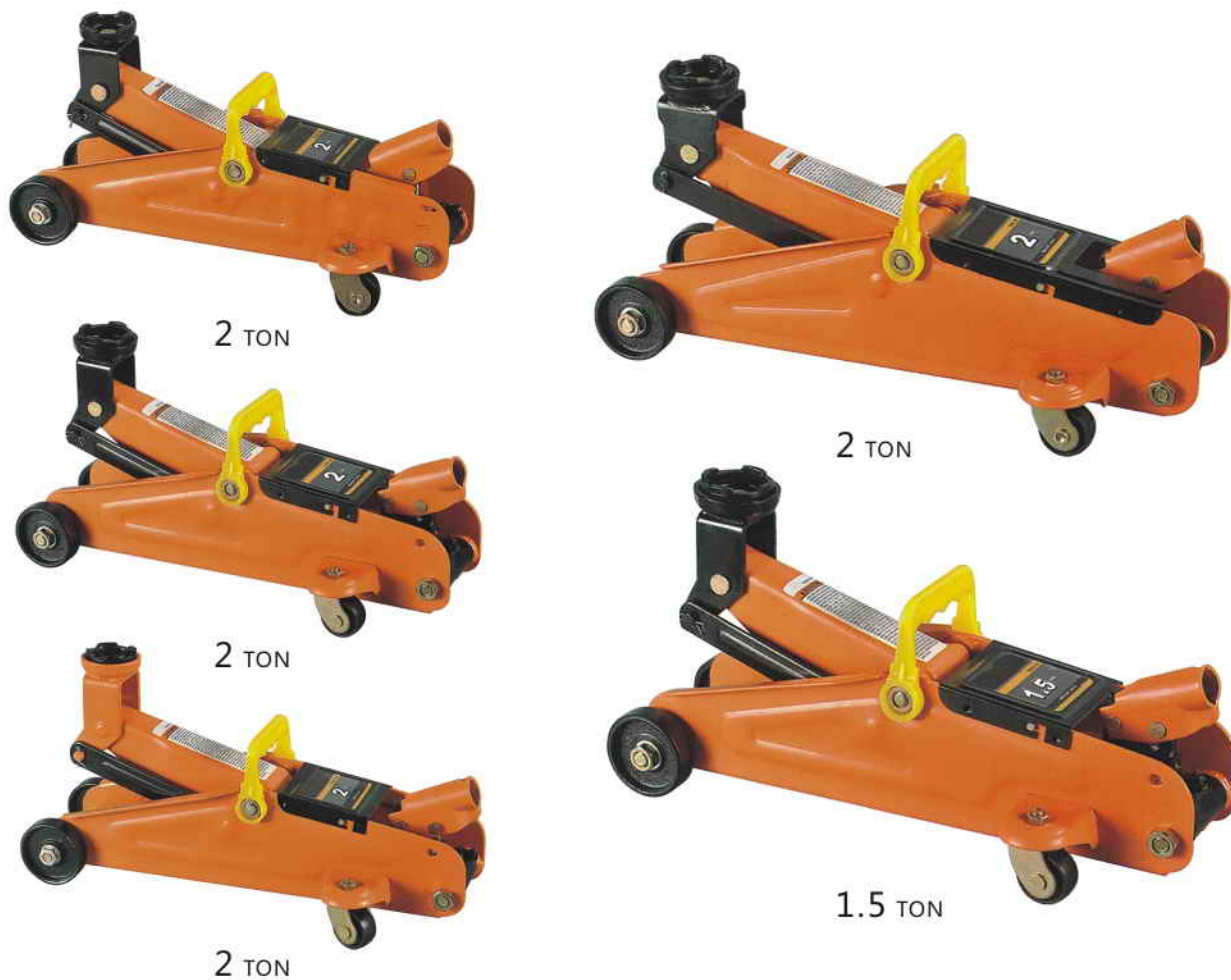
JENTAN FLOOR JACK



JTFJ-A Standard Floor Jack

JTLJ-C Lower Floor Jack

JTFJ-A Standard Floor Jack



Product introduction

- Large Steel Casters and swivel casters for easy maneuverability.
- Lightweight for easy mobility and transport.
- All welded steel frame construction with rust resistant finish for longer tool life.
- Meet ANSI/ASME&CE/GS standards.

Specifications

Model	Lifting Wt (ton)	Min.H (mm)	Lifting H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Quantity (pcs)	Package	Measurement (cm)	20'Container (pcs)
JTFJ-A050101	2	125	175	300	6.5	7.5	1	Blow case	45×22.5×14.5	2400
JTFJ-A050102	2	125	175	300	6.5	7	1	Color box	43×20×13.5	2600
JTFJ-A050103	2	135	200	335	7.5	8.5	1	Blow case	48×23.3×15.5	1900
JTFJ-A050103	2	135	200	335	7.5	8	1	Color box	45.5×20×14.5	2100
JTFJ-A050105	2	135	200	335	8.5	9.5	1	Blow case	48×23.3×15.5	1900
JTFJ-A050106	2	135	200	335	8.5	9	1	color box	45.5×21×14.5	2100
JTFJ-A050107	2	135	215	350	9.5	11	1	Blow case	53×23.0×15.0	1500
JTFJ-A050108	2	135	215	350	9.5	10	1	Color box	50.5×21×15.0	1900
JTFJ-A050114	1.5	125	175	300	7	8	1	Blow case	45×22.5×14.5	2400
JTFJ-A050115	1.5	125	175	300	7	7.5	1	Color box	43×20×13.5	2600

JTLJ-C Lower Floor Jack



85mm LOWER PROFILE Min.Height

Model	JTLJ-C050116	JTLJ-C070206
Lifting Wt	2ton	3ton
Min.H	85mm	85mm
Lifting H	400mm	400mm
Max H	485mm	485mm
Net Wt	32kg	34kg
GR.WT.	34kg	36kg
Quantity	1	1
Measurement	69×38.5×20cm	69×38.5×20cm
20' Container	500Pcs	500Pcs



100mm LOWER PROFILE Min.Height

Model	JTLJ-C070205	JTLJ-C090103
Lifting Wt	3ton	3.5ton
Min.H	100mm	100mm
Lifting H	430mm	425mm
Max H	530mm	525mm
Net Wt	45kg	42kg
GR.WT.	47kg	44kg
Quantity	1	1
Measurement	80×41×20.5cm	80×41×20.5cm
20' Container	400Pcs	400Pcs

- Large Steel Casters and swivel casters for easy maneuverability.
- Lightweight for easy mobility and transport.
- All welded steel frame construction with rust resistant finish for longer tool life.
- Meet ANSI/ASME&CE/GS standards.

JTTJ-C The Thinnest Hydraulic Jack

Technical parameters

Model	Capacity (T)	Travel (mm)	Body height (mm)	Extension height (mm)	Cylinder bore (mm)	Outer diameter (mm)	Pressure (Mpa)
JTTJ-C-50	5	6	26	32	35	50	63
JTTJ-C-100	10	11	35	46	45	70	63
JTTJ-C-200	20	11	42	53	60	92	63
JTTJ-C-300	30	13	49	62	75	102	63
JTTJ-C-500	50	16	57	73	100	127	63
JTTJ-C-750	75	16	66	82	115	146	63
JTTJ-C-1000	100	16	70	86	130	165	63
JTTJ-C-1500	150	16	84	100	160	205	63



JTTJ-B The Thinner Hydraulic Jack

Technical parameters

Model	Capacity (T)	Travel (mm)	Body height (mm)	Extension height (mm)	Cylinder area (cm2)	Oil capacity (cm3)	Outer diameter (mm)	Net weight (kg)
JTTJ-B-50	5	6	33	39	6.4	4	64×52	1
JTTJ-B-100	10	11	43	54	14.5	16	83×66	1.4
JTTJ-B-200	20	11	52	63	28.6	31	100×84	3.1
JTTJ-B-300	30	13	59	72	42	55	128×105	4.5
JTTJ-B-500	50	16	67	83	62.1	99	145×128	6.8
JTTJ-B-750	75	16	80	96	102.7	164	188×158	11.4
JTTJ-B-1000	100	16	86	102	126.8	203	208×195	14.5
JTTJ-B-1500	150	16	100	116	198.1	277	250×220	26.3



JTTJ-A The Thin Hydraulic Jack

Technical parameters

Model	Capacity (T)	Travel (mm)	Body height (mm)	Extension height (mm)	Cylinder area (cm2)	Oil capacity (cm3)	Outer diameter (mm)	Net weight (kg)
JTTJ-A-101	10	38	88	126	14.4	55	70	4.1
JTTJ-A-201	20	44	99	143	28.6	126	88	5
JTTJ-A-302	30	62	118	179	41.9	260	102	6.8
JTTJ-A-502	50	60	122	195	62.1	373	138	10.9
JTTJ-A-1002	100	57	141	198	126.9	723	188	22.7



JTCJ Claw Jack



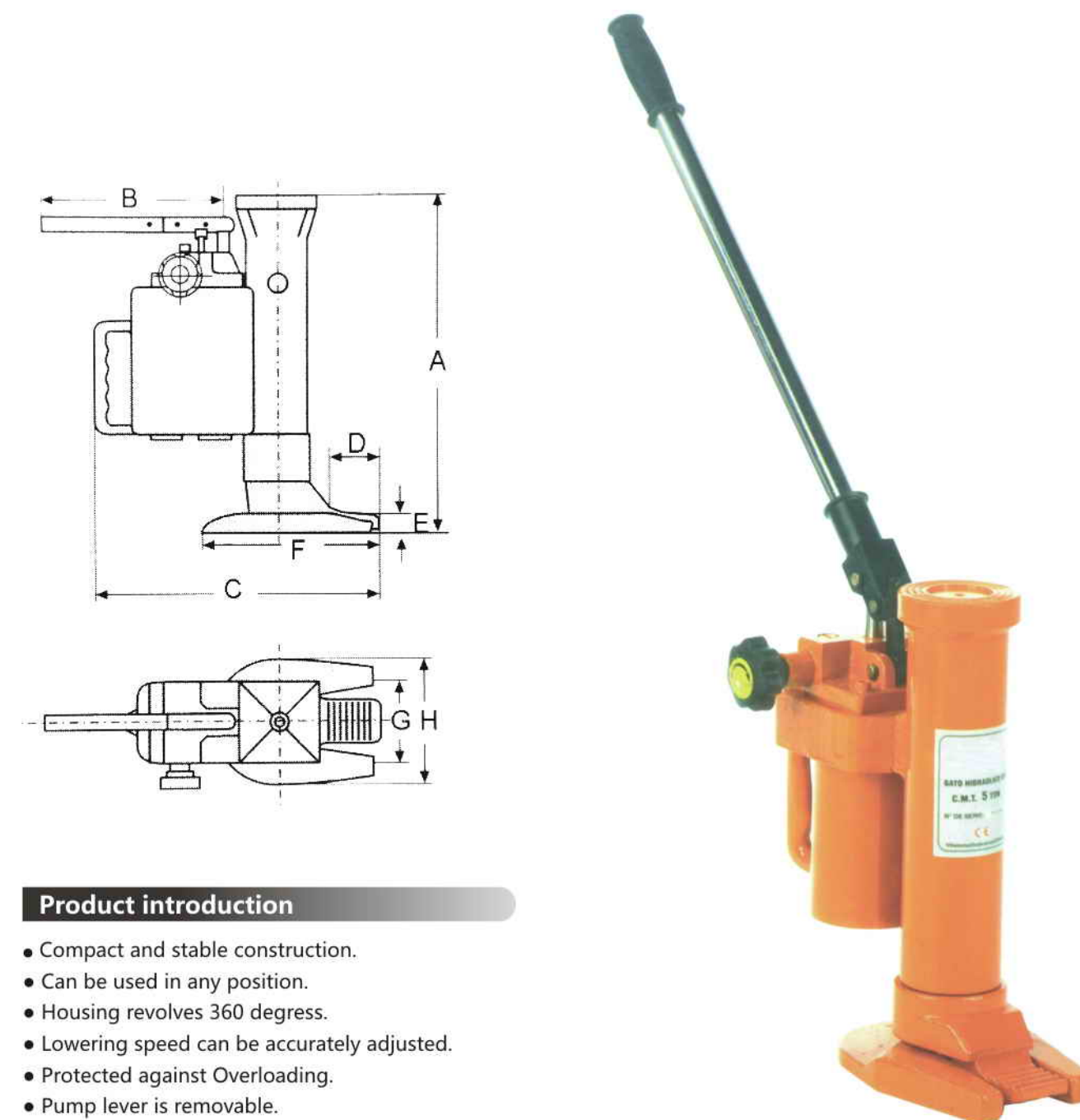
Product introduction

- Heavy-duty, industrial quality, dual purpose jack.
- Designed for lifting loads with very low minimum clearances (foot) or high clearances (head).
- Ideal for house moving, machinery installation and Application at shipyard, bridge building or plant construction sites.
- Great companion tool for machinery type rollers.
- Convenient 200½ swivel socket for easy operation.
- Safety valve for overload protection.
- Features spring assisted return and over-travel protection on 5 or 10 ton models.
- Ram is made of heat treated special steel to resist rust and assure strength.
- Electrically welded base and cylinders to assure strength.
- Not affected by temperature extremes.
- Pump handle included.
- Complies with ANSI/ASME B30.1 standards.

Specifications

Model	Capacity (Ton)	Stroke (mm)	Coll Height (mm)	Ext.Height (mm)	Toe Height (mm)	Toe-lift base L×W (mm)	N.W. (kg)
JTCJ-5	5	117	230	317	18	69×45	8.5
JTCJ-10	10	147	280	387	22	98×55	20
JTCJ-20	20	152	310	462	25	123×63	31
JTCJ-30	30	155	330	485	28	149×60	42
JTCJ-50	50	155	370	525	40	190×75	85

JTLJ Lower Hydraulic Jack



Product introduction

- Compact and stable construction.
- Can be used in any position.
- Housing revolves 360 degrees.
- Lowering speed can be accurately adjusted.
- Protected against Overloading.
- Pump lever is removable.
- Meet ANSI/ASME PALD & CE/GS standards.

Specifications

Model	Capacity (Ton)	Lifting Range of Foot (mm)	Lifting Range of Head (mm)	Max.Lever Force (Kg)	Net Weight (Kg)
JTLJ-7205	5	25-230(1.0" -9.0")	368-573(14.5" -23.0")	38(17.3lbs.)	25(11.4lbs.)
JTLJ-7210	10	30-260(1.2" -10.2")	420-650(16.5" -25.6")	40(18.2lbs.)	35(16.0lbs.)
JTLJ-7225	25	58-273(2.3" -11.0")	505-720(20.0" -28.3")	40(18.2lbs.)	102(46.4lbs.)

JTRJ Railway Jack



Specifications

Model	Max.Lifting Capacity	Max Base Capacity	Lifting Length	Base Length
JTRJ-5	2.5T	160mm	345mm	43mm
JTRJ-10	5T	180mm	410mm	45mm
JTRJ-15	7.5T	280mm	580mm	60mm
JTRJ-20	10T	350mm	680mm	75mm

JTAJ-A Hydraulic Air Bottle Jack



Product introduction

HYDRAULIC AIR BOTTLE JACK

FEATURES

- Operate manually or pneumatically with as 120 PSI.
- Convenient carrying handle and a 360 degree swivel air hose allows for easy transport and operation.
- Automatic release valve prevents accidental overloading.
- Saddle extension provides additional lifting ranges with support and stability.
- Meet ANSI/ASME & CE/GS standards.
- Ideal for a wide variety of tasks for automotive, trucks, construction sites and commercial/industrial work.



Specifications

Model	Lifting Wt	Min.H	Lifting H	Adjust H	Max H	Net Wt	GR.WT.	Measurement	20' Container
	(ton)	(mm)	(mm)	(mm)	(mm)	(kg)	(kg)	(cm)	(pcs)
JTAJ-A030112	12	250	165	80	495	10	11	24×18×27	1400
JTAJ-A030120	20	260	170	80	510	16	17	28×20×28	1030
JTAJ-A030130	30	250	150	/	400	21	22	29×22×27	730
JTAJ-A030150	50	270	160	/	430	34	35	37×30×29	500

JTAJ-B Hydraulic Air Floor Jack

Product introduction

HYDRAULIC AIR FLOOR JACK

FEATURES

- 3 saddle extension adapters (4", 2-3/8", 3/4") with "V" platform for added positive contact and stability and low profile heights.
- Commercial industrial design with convenient extension adapter holder and pneumatic hose hook for easy accessibility.
- Oversized wheels provide easy maneuverability and positioning.
- Extended "T" handle and remote release lever provides user comfort.
- Heavy duty dual return springs retracts ram quickly and with precision control.
- All steel frame construction with rust resistant finish for longer tool life.
- Engineered with a built-in overload limiting device for added protection.
- Meet ANSI/ASME & CE/GS standards.



Specifications

Model	Lifting Wt (ton)	Min.H (mm)	Lifting H (mm)	Adjust H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Measurement (cm)	Quantity (pcs)	20' Container (pcs)
JTAJ-B030222	22	225	140	80	445	36	38	64×35×30	1	400

Model	Capacity (ton)	Min.H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Packing Size (cm)	20' Container (pcs)
JTAJ-B030321	1.8	150	435	22	23	47*30*16	650
JTAJ-B030322	2.2	145	305	22	23	49*30*15	780
JTAJ-B030323	2.2	145	305	22	24	54*33*15	750

JTSJJ-A Scissor Jack



Specifications

Model	Min.H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Quantity (pcs)	Measurement (cm)	20' Container (pcs)
JTSJJ-A190102	90	350	2.4	26	10	52×43×22	11600
JTSJJ-A190103	105	380	3.2	34	10	65×44×23.5	8560
JTSJJ-A190104	105	380	3.3	35	10	65×44×23.5	8560

JTFJ Farm Jack



Product introduction

- Lift, pull, winch, push, hoist from 50 up to 7000 lbs.
- Cast components assure long lift and trouble free operation.
- Hot rolled-formed, alloy steel beam is made strong and reliable.
- Beam holes accommodate attachment of clevis pins, chain, bolts, ropes, ect.
- Hollow, special high tensile steel handle locks against beam for convenient storage.
- Base is heavily ribbed for strength and load stability.
- Meet ANSI/ASME & CE/GS standards.

Specifications

Model	Size	Min.H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Quantity (pcs)	Measurement (cm)	20' Container (pcs)
JTFJ170101	20"	153	680	12	13	1	54×24.5×14	1320
JTFJ170102	33"	153	700	13	14	1	89×24.5×14	950
JTFJ170103	48"	154	1070	14	15	1	123.5×24.5×14	650
JTFJ170104	60"	155	1350	14.5	15.5	1	151.5×24.5×14	550

JTJS-B Jack Stand



FEATURES

Oversized saddles provide positive contact and added stability.
Dual purpose handle for saddle column lock release and portable transport.
All welded steel frame construction with cast iron support arms with rust resistant finish for longer tool life.
Built to suit the needs of all trades from Professional to the DIY'er.
Meet ANSI/ASME&CE/GS standards.

Specifications

Model	Min.H (mm)	Max H (mm)	Net Wt (kg)	GR.WT. (kg)	Quantity (pcs)	Measurement (cm)	20' Container (pcs)
JTJS-B210201	268	425	5	5.5	2	21×20×34	1900
JTJS-B210202	305	450	6.5	7	2	24×20×35	1650
JTJS-B210107	340	535	7.3	7.8	2	23.5×19.5×41.5	1400
JTJS-B210111	302	460	7.1	8	2	32×23.2×26.5	1400
JTJS-B210203	395	625	14.5	15.5	2	32×27.5×47	700
JTJS-B210207	510	780	35.2	36.2	2	40×36.5×60	320
JTJS-B210204	300	440	9.2	9.7	2	27.5×20×37.5	1400
JTJS-B210205	390	635	16	16.5	2	31.5×29×47	650
JTJS-B210206	506	776	35	36	2	38.5×34.5×58	360

JTCT-A Series Transport Trolley

Transport trolleys can be used wherever heavy objects have to be moved. The load can be lifted using either the roller crowbar or jack, allowing the skates to be easily positioned. The large diameter sealed nylon roller ensure ease of movement and spread the load, protecting high quality floors from damage caused by high point loads and oil/grease contamination. The skates are maintenance free and are fitted with handles for ease of carrying and positioning.



Specifications

Model	JTCT-A-4	JTCT-A-6	JTCT-A-8	JTCT-A-9	JTCT-A-12	JTCT-A-16	JTCT-A-20	JTCT-A-25
Maximum load (T)	6	8	12	15	18	24	30	36
Normal load (T)	4	6	8	9	12	16	20	25
L×W×H (mm)	300×222×110	400×222×110	500×222×110	400×308×110	500×302×110	500×400×110	590×400×110	590×480×110
Net Weight (kg)	13.5	20	28	29	38	52	68	83
Number of wheels	4	6	8	9	12	16	20	25
The material of wheel	PU wheel							
Accessories	Steering handle							

JTCT-B Series Transport Trolley



Specifications

Model	JTCT-B-4	JTCT-B-6	JTCT-B-8	JTCT-B-9	JTCT-B-12	JTCT-B-16	JTCT-B-20	JTCT-B-25
Maximum load (T)	6	8	12	15	18	24	30	36
Normal load (T)	4	6	8	9	12	16	20	25
L×W×H (mm)	300×222×110	400×222×110	500×222×110	400×308×110	500×302×110	500×400×110	590×400×110	590×480×110
Net Weight (kg)	13.5	20	28	29	38	52	68	83
Number of wheels	4	6	8	9	12	16	20	25
The material of wheel	PU wheel							
Accessories	Steering handle							

JTCT-W/JTCT-C Series Transport Trolley



Transport Trolleys WQ Series

Model	JTCT-W-6	JTCT-W-8	JTCT-W-12	JTCT-W-15	JTCT-W-24	JTCT-W-30
Maximum load (T)	6	8	12	15	24	30
Normal load (T)	4	6	8	12	18	24
L×W×H (mm)	80×70	80×70	80×70	80×70 (Double)	80×70 (Double)	100×70 (Double)
Net Weight (kg)	14	20	32	36	52	86
Number of wheels	4	6	8	6	8	8
The material of wheel	PU wheel			Steel wheel		

Transport Trolleys CRP Series

Model	JTCT-C-2	JTCT-C-4	JTCT-C-6	JTCT-C-10	JTCT-C-15
Maximum load (T)	3	5	8	12	18
Normal load (T)	2	4	6	10	15
L×W×H (mm)	500×480×110	630×550×110	630×550×110	650×560×110	720×620×110
Net Weight (kg)	20.5	32.5	45	67	88
Number of wheels	3	5	3	4	5
The material of wheel	PU wheel		Steel wheel		

JTCT-D Transport Trolley



Specifications

Model	Maximum load (T)	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)
JTCT-D8	8	370	230	90	17
JTCT-D10	10	400	230	90	20
JTCT-D15	15	415	240	110	28
JTCT-D20	20	450	240	110	30
JTCT-D25	25	490	240	110	35
JTCT-D30	30	530	300	140	60
JTCT-D40	40	580	300	145	70
JTCT-D50	50	625	300	150	80
JTCT-D60	60	660	340	165	105
JTCT-D80	80	710	340	170	120
JTCT-D100	100	760	340	175	135
JTCT-D120	120	870	365	190	180
JTCT-D150	150	930	365	195	200
JTCT-D200	200	920	393	220	230
JTCT-D250	250	990	393	225	260
JTCT-D300	300	1060	393	230	290
JTCT-D350	350	1190	423	255	400
JTCT-D400	400	1270	423	260	440
JTCT-D450	450	1355	423	265	490
JTCT-D500	500	1440	423	270	530

JTCT-E/JTCT-H1/JTCT-H2 Series Transport Trolley



JTCT-E



JTCT-H1



JTCT-H2

Transport trolleys CRF series

Model	JTCT-E-6	JTCT-E-8	JTCT-E-12
Maximum load (T)	6	8	12
Normal load (T)	4	6	8
L×W×H (mm)	400×240×120	400×380×120	650×270×120
Net Weight (kg)	21	32	52
Obstacle crossing ability (mm)	20	20	20
The material of wheel	PU wheel		

Transport trolleys CH series

Model	JTCT-H1-1.5T	JTCT-H2-2.5T
Maximum load (T)	1.5	2.5
Normal load (T)	1	2
L×W×H (mm)	200×220×55	230×100×110
Net Weight (kg)	4	6
Number of wheels	8	6
The material of wheel	Steel wheel	PU wheel

JTLC Series Transport Trolley Wheels



Roller Crowbar JTLC series

Model	JTLC-3	JTLC-5
Load capacity (t)	3	5
Length(mm)	1400	1550
Net weight(kg)	7	11

JTRC-A Roller Crowbar



Transport trolleys wheels

Model	Normal load (T)	The material of wheel	Model	Normal load (T)	The material of wheel
80×70	1.5	Polyurethane	80×70 (Double)	4	Steel
82×100	2	Polyurethane	100×100	10	Steel
80×70	1.5	Nylon	120×100	20	Steel
80×70 (Single)	3	Steel	120×120	25	Steel

Polyurethane and nylon wheel series

Model	Diameter (mm)	Length (mm)	Model	Diameter (mm)	Length (mm)
80×70	80	70	125×38	125	38
80×60	80	60	74×55	74	55
180×50	180	50	74×93	74	93
200×50	200	50	80×93	80	93
70×60	70	60	160×50	160	50

WEBBING ITEMS



JenTan



Webbing Items

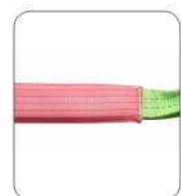
• Webbing Slings	165-169
• Car Towing Belts	170-172
• Ratchet Belts	173-177
• Safety Harnesses	178-180
• Work Position Belts	181
• Energy Absorbers	182-184
• Chains	185-194



JTWS-A
Round Webbing Sling **166**



Ratchet Belts **173**



JTWS-B
Webbing Sling **167**



Safety Harnesses **178**



JTWS-C
Webbing Sling **168**



Work Position Belts **181**



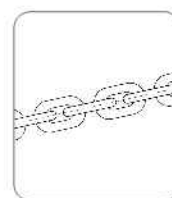
JTWS-D
White Webbing Sling **169**



Energy Absorbers **182**



Car Towing belt **171**



Chains Series **185**

PRODUCTIVE PROCESS



Webbing Slings

Round slings



Webbing slings













JTWS-A Round Webbing Sling



The unique advantages of round sling:

1. Especially suitable for loading round objects.
2. The surface of round sling is smooth, does not cause damages to tender objects loaded.
3. Various loading methods, including dragging or pulling loaded object.
4. Various loading methods and load is bear evenly enable the sling's usage life last longer.
5. High strength/weight ratio.
6. Anti-abrasion and anti-incision protection sleeve can be attached.
7. Has special label, working load is differentiated by colors according to international standard. Easy to identify even if the sling has been abraded.
8. Light and soft, can be used in small narrow space.
9. Non-electric conductive, no danger of electric stroke.
10. In compliance with European Standard EN1492-2:2000 and Chinese Standard JB/T8521-2007.

JTWS-A Round Sling's lifting method and maximum Safety Working Load parameter.

Max.SWL=Mode Coefficient P ×Working Load Limit								Max, SWL of lifting method				Approx Width (mm)	Min Length (m)	Max Length (m)
Model	Color	Single Max.Working Load Limit						2-Legs Max, Working Load Limit						
		Upright	Chocked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°			
				0°-7°	7°-45°	45°-60°	45°							
														
		1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8			
JTWS-A01	violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	50	1	100
JTWS-A02	Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	60	1	100
JTWS-A03	Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	70	1	100
JTWS-A04	Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	75	1	100
JTWS-A05	Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	80	1	100
JTWS-A06	Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	90	1	100
JTWS-A08	Blue	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	100	1	100
JTWS-A10	Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	110	1	100
JTWS-A12	Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	125	1	100
JTWS-A15	Blue	15000	12000	40000	28000	15000	14000	28000	22400	15000	12000	150	1	100
JTWS-A20	Orange	20000	16000	60000	42000	20000	21000	42000	33600	20000	16000	180	1	100
JTWS-A25	Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	200	1	100
JTWS-A30	Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	220	1	100
JTWS-A40	Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000	250	1	100
JTWS-A50	Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000	270	1	100
JTWS-A60	Orange	60000	48000	120000	84000	60000	42000	84000	67200	60000	48000	280	1	100
JTWS-A80	Orange	80000	64000	160000	112000	80000	56000	112000	89600	80000	64000	300	1	100
JTWSA100	Orange	100000	80000	200000	140000	100000	70000	140000	112000	100000	80000	320	1	100













JTWS-B Webbing Sling



The unique advantages of webbing sling:

- 1.Can be single ply or double ply,sewing method is different.
- 2.The specification can be adjusted according to the customer' needs.
- 3.Loading surface is wide,to reduce the weight at each loading point.
- 4.No damages to tender objects.
- 5.Various loading method.
- 6.High strength/weight ratio.

JTWS-B Webbing Sling's lifting method and maximum Safety Working Load parameter.

Max.SWL=Mode Coefficient P ×Working Load Limit Max, SWL of lifting method																
Model	Color	Single Max.Working Load Limit						2-Legs Max, Working Load Limit				Approx Width (mm)			Min Length (m)	Max Length (m)
		Upright	Choked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°					
				0°-7°	7°-45°	45°-60°	45°									
																
1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8	5:1	6:1	7:1				
JTWS-B01	violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	25	25	30	1	100
JTWS-B02	Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	50	50	60	1	100
JTWS-B03	Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	75	75	90	1	100
JTWS-B04	Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	100	100	120	1	100
JTWS-B05	Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	125	125	150	1	100
JTWS-B06	Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	150	150	180	1	100
JTWS-B08	violet	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	200	200	240	1	100
JTWS-B10	Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	250	250	300	1	100
JTWS-B12	Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	300	300	300	3	100
JTWS-B15	violet	15000	12000	40000	28000	15000	14000	28000	22400	15000	12000	200	200	240	3	100
JTWS-B20	Orange	20000	16000	60000	42000	20000	21000	42000	33600	20000	16000	250	250	300	3	100
JTWS-B25	Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	300	300	300	3	100
JTWS-B30	Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	300	300	300	3	100
JTWS-B40	Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000				3	100
JTWS-B50	Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000				3	100













JTWS-C Webbing Sling



The unique advantages of webbing sling:

- 7.Anti-abrasion and anti-incision protection sleeve can be attached.
- 8.Has special label.working load is differentiated by colors according to international standard.
- 9.Light and soft , can be used in small narrow space.
- 10.In PU processing anti-abrasion is enhanced.
- 11.Non-conductive,no danger of electric stroke.
- 12.In compliance with European Standard En1492-1:2000 and Chinese Standard JB/T8521-2007.

JTWS-C Webbing Sling's lifting method and maximum Safety Working Load parameter.

Max.SWL=Mode Coefficient P ×Working Load Limit Max, SWL of lifting method																
Model	Color	Single Max.Working Load Limit						2-Legs Max, Working Load Limit				Approx Width (mm)			Min Length (m)	Max Length (m)
		Upright	Chocked	β				Upright 45°	Choked 45°	Upright 45°-60°	Choked 45°-60°					
				0°-7°	7°-45°	45°-60°	45°									
																
1.0	0.8	2.0	1.4	1.0	0.7	1.4	1.12	1.0	0.8	5:1	6:1	7:1				
JTWS-C01	violet	1000	800	2000	1400	1000	700	1400	1120	1000	800	25	25	30	1	100
JTWS-C02	Green	2000	1600	4000	2800	2000	1400	2800	2240	2000	1600	50	50	60	1	100
JTWS-C03	Yellow	3000	2400	6000	4200	3000	2100	4200	3360	3000	2400	75	75	90	1	100
JTWS-C04	Grey	4000	3200	8000	5600	4000	2800	5600	4480	4000	3200	100	100	120	1	100
JTWS-C05	Red	5000	4000	10000	7000	5000	3500	7000	5600	5000	4000	125	125	150	1	100
JTWS-C06	Brown	6000	4800	12000	8400	6000	4200	8400	6720	6000	4800	150	150	180	1	100
JTWS-C08	violet	8000	6400	16000	11200	8000	5600	11200	8960	8000	6400	200	200	240	1	100
JTWS-C10	Orange	10000	8000	20000	14000	10000	7000	14000	11200	10000	8000	250	250	300	1	100
JTWS-C12	Orange	12000	9600	24000	16800	12000	8400	16800	13440	12000	9600	300	300	300	3	100
JTWS-C15	violet	15000	12000	40000	28000	15000	14000	28000	22400	15000	12000	200	200	240	3	100
JTWS-C20	Orange	20000	16000	60000	42000	20000	21000	42000	33600	20000	16000	250	250	300	3	100
JTWS-C25	Orange	25000	20000	50000	35000	25000	17500	35000	28000	25000	20000	300	300	300	3	100
JTWS-C30	Orange	30000	24000	60000	42000	30000	21000	42000	33600	30000	24000	300	300	300	3	100
JTWS-C40	Orange	40000	32000	80000	56000	40000	28000	56000	44800	40000	32000				3	100
JTWS-C50	Orange	50000	40000	100000	70000	50000	35000	70000	56000	50000	40000				3	100

JTWS-D White Webbing Sling



1. EC white webbing sling is the ideal sling which has wide and smooth appearance no damage to the load objects.
2. Because it is resistant to mineral acids and alkali, it is suitable for plastics and pipes after anti-corrosion treatment.
3. The high tensile anti-acids and alkalis webbing sling is used for lifting goods Legal standard: JB/T8521-2007.

JTWS-D Webbing Sling's lifting method and maximum Safety Working Load parameter.

		Max.SWL=Mode Coefficient P ×Working Load Limit		Max, SWL of lifting method			
Model	Color	Minimum Breaking load	Working Load Limit	p=1(kg) upright	p=0.8(kg) Choked	p=1.8(kg) Angle 45°	p=1.4(kg) Angle 90°
JTWS-D01	White	4000	1000	1000	800	1800	1400
JTWS-D02		8000	2000	2000	1600	3600	2800
JTWS-D03		12000	3000	3000	2400	5400	4200
JTWS-D04		16000	4000	4000	3200	7200	5600
JTWS-D05		20000	5000	5000	4000	9000	7000
JTWS-D06		24000	6000	6000	4800	10800	8400
JTWS-D08		32000	8000	8000	6400	14400	11200
JTWS-D10		40000	10000	10000	8000	18000	14000

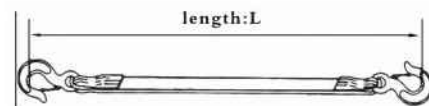
CAR TOWING BELTS



Car Towing belt

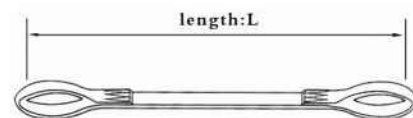
Car towing belt can resolve the problem of breakdown, destroy or falling car or jeep with the most simple method, the hooks can easily match the vehicle. it is lighter than the steel wire rope, don't become rusty, putrefied or mildewed, and you can put it into your luggage of the car to store it.

- The standard length is 4m.
- You can order 6m, 8m.



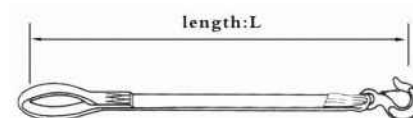
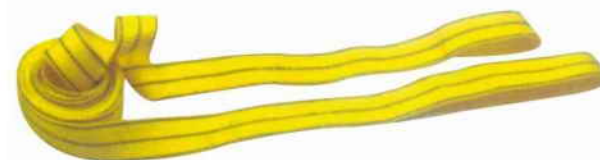
JTTB01 Car Towing Belt

Art.No.	Breaking load	Approx Thickness (mm)	Approx Width (mm)	Total Length (m)
JTTB01-01	1000	2	25	4
JTTB01-015	1500	2	35	4
JTTB01-02	2000	2	50	4
JTTB01-03	3000	3	50	4



JTTB02 Car Towing Belt

Art.No.	Breaking load	Approx Thickness (mm)	Approx Width (mm)	Total Length (m)
JTTB02-01	1000	2	25	4
JTTB02-015	1500	2	35	4
JTTB02-02	2000	2	50	4
JTTB02-03	3000	3	50	4

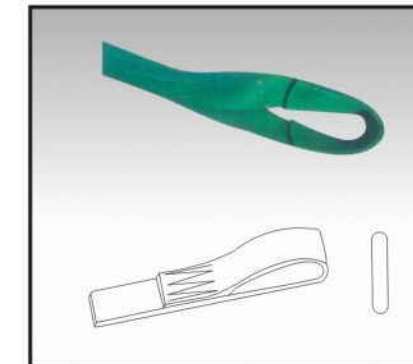


JTTB03 Car Towing Belt

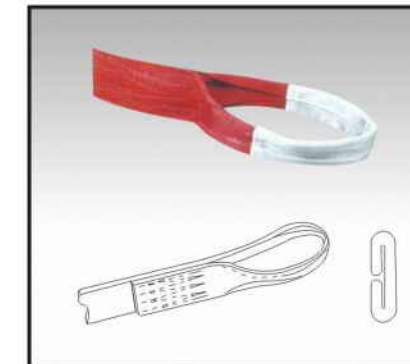
Art.No.	Breaking load	Approx Thickness (mm)	Approx Width (mm)	Total Length (m)
JTTB03-01	1000	2	25	4
JTTB03-015	1500	2	35	4
JTTB03-02	2000	2	50	4
JTTB03-03	3000	3	50	4



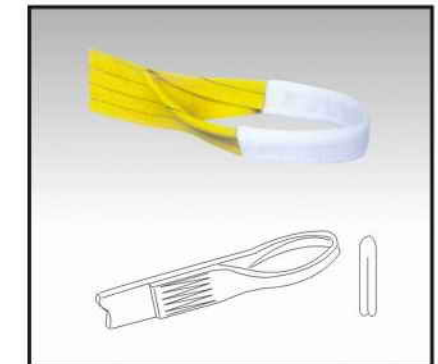
EYE TYPE FOR WEBBING SLINGS



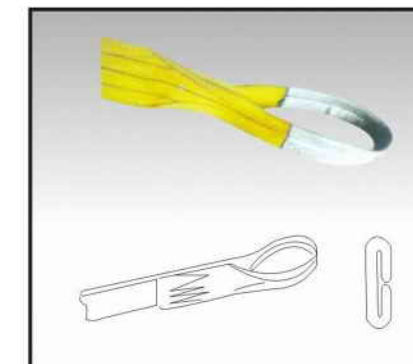
JR TYPE ER



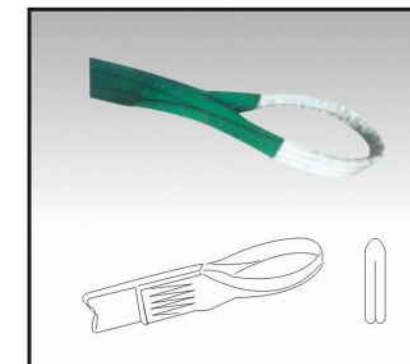
JB TYPE EB



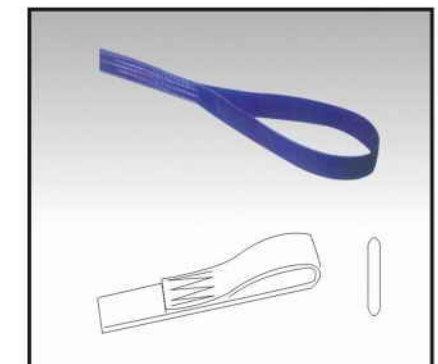
JS TYPE ES



JD TYPE ED



JO TYPE EO

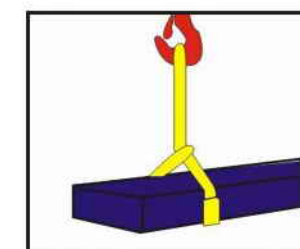


JF TYPE EF

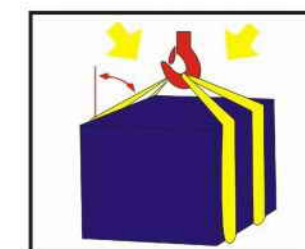
INSTRUCTIONS FOR WEBBING SLINGS AND ROUND SLINGS



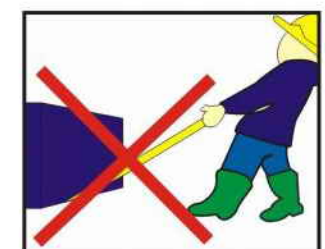
Sling should be examined before using, if intact.



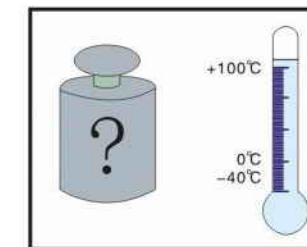
Use a protection sleeve in case of lifting items with sharp edges.



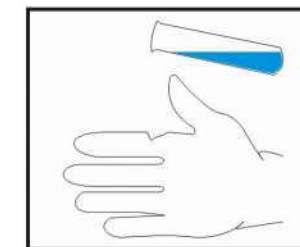
Watch the angle.



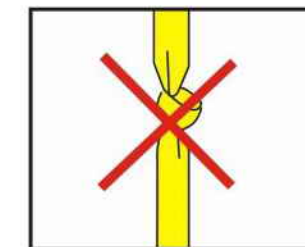
Do not allow the load to rest on the sling. Do not drag the load on the sling.



Do not over load the sling and take notice of the temperature.



Be careful with chemicals.



Slings should never be knotted or twisted.



Do not use damaged slings.

Ratchet Belts



JTRT001

Size: 4"
Handle Length: 300MM
Break Loading(Strenght): 10000KG/22000LBS
Handle: Aluminum
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 100MM
Hook Option



JTRT002

Size: 3"
Handle Length: 300MM
Break Loading(Strenght): 10000KG/22000LBS
Handle: Aluminum
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 75MM
Hook Option



JTRT003

Size: 2"
Handle Length: 300MM
Break Loading(Strenght): 5000KG/11000LBS
Handle: Plastic
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 50MM
Hook Option



Ratchet Belts



JTRT004

Size: 2"
Handle Length: 230MM
Break Loading(Strenght): 5000KG/11000LBS
Handle: Plastic
Ratchet Color: Color Zinc Plated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 50MM
Hook Option



JTRT005

Size: 2"
Handle Length: 230MM
Break Loading(Strenght): 5000KG/11000LBS
Handle: Aluminum
Ratchet Color: Color Zinc Plated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 50MM
Hook Option

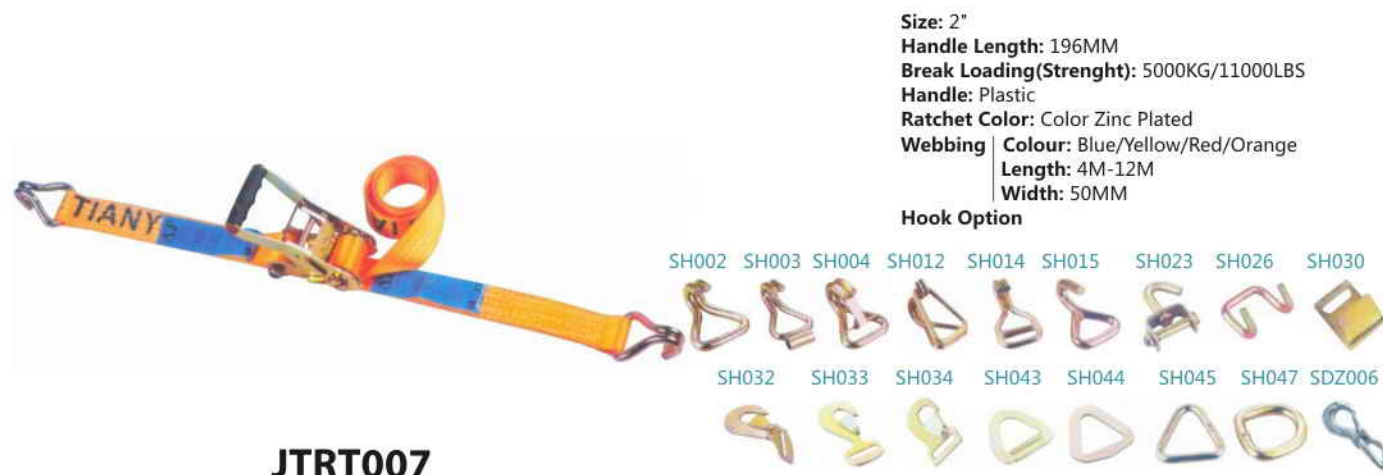


JTRT006

Size: 2"
Handle Length: 230MM
Break Loading(Strenght): 5000KG/11000LBS
Handle: Plastic
Ratchet Color: Color Zinc Plated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 50MM
Hook Option



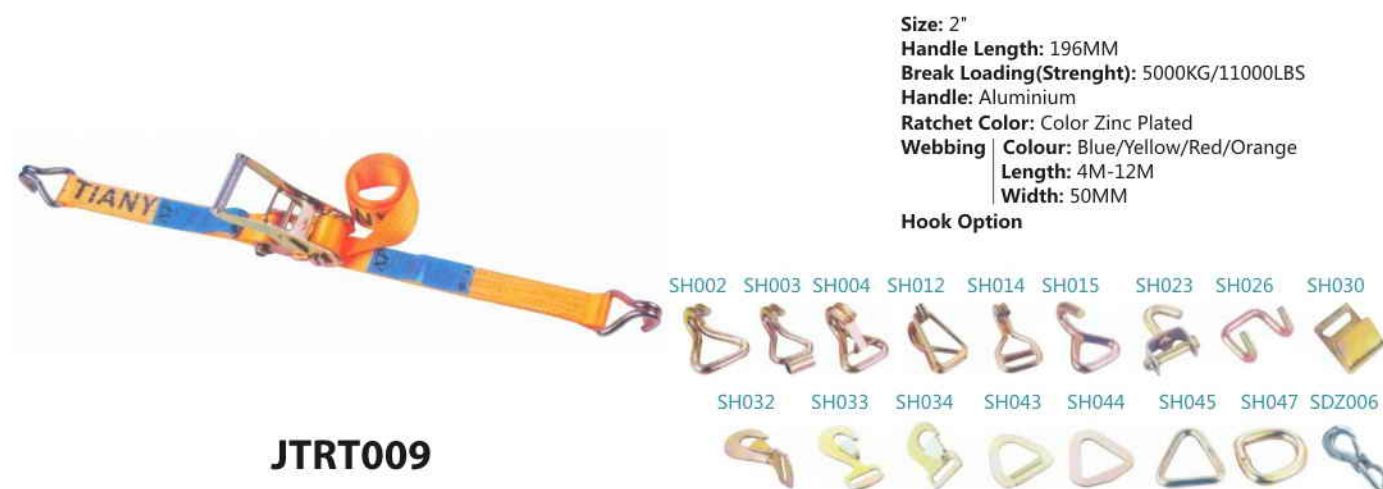
Ratchet Belts



JTRT007



JTRT008



JTRT009

Ratchet Belts



JTRT010



JTRT011



JTRT012

Ratchet Belts



JTRT013

Size: 1.5"
Handle Length: 135MM
Break Loading(Strenght): 2000KG/4400LBS
Handle: Iron handle
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 38MM
Hook Option



JTRT014

Size: 11/16"
Handle Length: 125MM
Break Loading(Strenght): 1500KG/3300LBS
Handle: Iron handle
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 28MM
Hook Option



JTRT015

Size: 1"
Handle Length: 115MM
Break Loading(Strenght): 800KG/1760LBS
Handle: One-piece straight handle
Ratchet Color: Color Zinc Coated
Webbing Colour: Blue/Yellow/Red/Orange
Length: 4M-12M
Width: 25MM
Hook Option

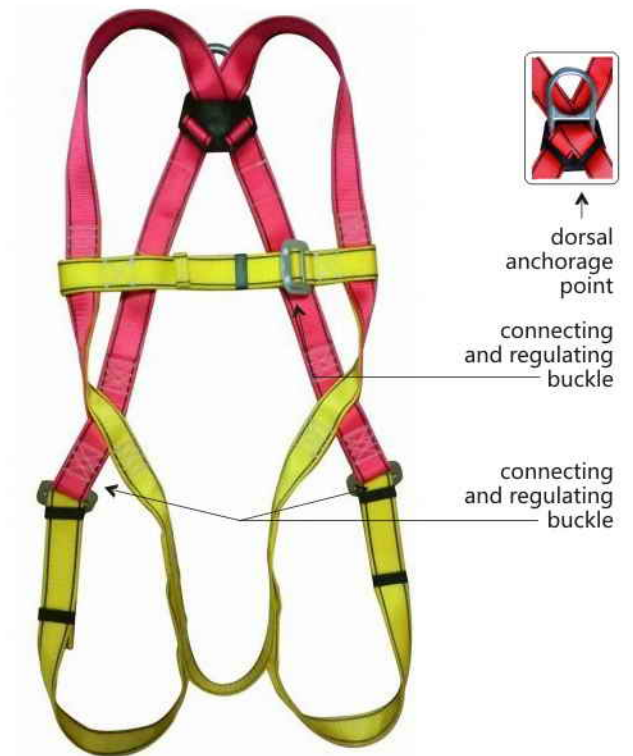


Safety Harnesses

JTSH-A Safety Harness

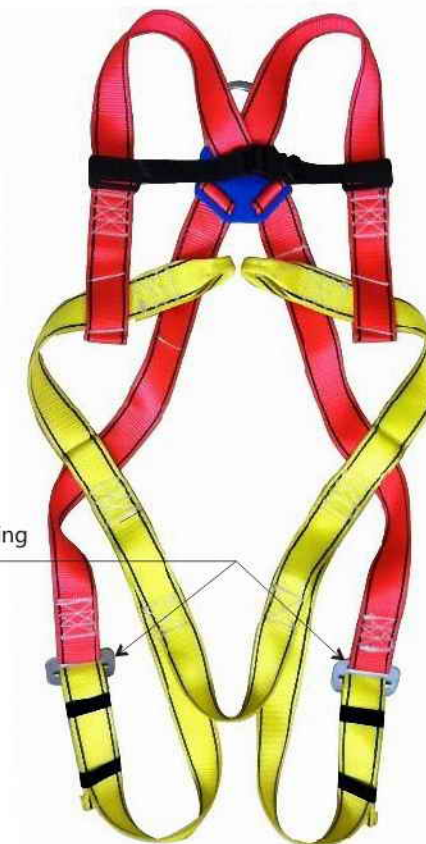
EN 361 CE

- Webbing 45mm
- 1 fall arrest dorsal D-ring
- Adjustable thigh and chest strap



dorsal anchorage point

connecting and regulating buckle



JTSH-B Safety Harness

EN 361 CE

- Webbing 45mm
- 1 fall arrest dorsal D-ring
- 2 front attachment loops on chest for arrest
- Adjustable thigh and chest strap

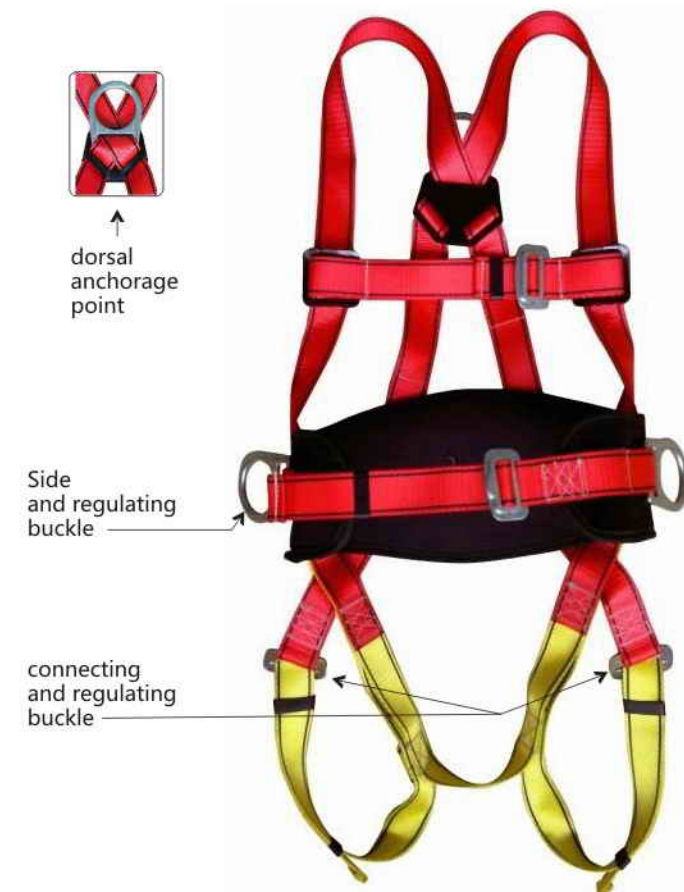


Safety Harnesses

JTSH-C Safety Harness

EN 361 CE

- Webbing 45mm
- 1 fall arrest dorsal D-ring
- Adjustable thigh and chest strap



JTSH-D Safety Harness

EN 361 CE

- Webbing 45mm
- 1 positioning bent D-rings
- 2 positioning bent D-rings on waist for work positioning
- Adjustable, thigh, waist and chest strap



Safety Harnesses

JTSH-E Safety Harness

EN 361 CE

- Webbing 45mm
- 2 front attachment loops on chest for rescue
- 2 front attachment loops on waist for arrest
- 2 positioning bent D-rings on waist for work positioning
- Adjustable shoulder, thigh, waist and chest strap



Work Position Belts

JTPB-A Work Position Belt

EN 358 CE

Belt with two side attaching buckles.



JTPB-B Work Position Belt

EN 358 CE

Belt with one side attaching buckles.



JTPB-C Work Position Belt

EN 358 CE

Belt with two side attaching buckles.
Belt with tools bag



JTPB-D Work Position Belt

EN 358 CE

Belt with two side attaching buckles.
Belt with tools bag

Energy Absorbers

JTEA-A9101▶



JTEA-A9102▶



JTEA-A9103▶



JTEA-A9104▶



JTEA-A9105▶



JTEA-A9107▶



JTEA-A9113▶



JTEA-A9201▶



JTEA-A9202▶



JTEA-A9210▶



JTEA-A Energy Absorbers

EN 355 CE

Dimensions: 260×45×30mm
Weight: 160g
Material: Polyester 100%

Note: Eye fittings and length are adjustable
based on customer requirement

Energy Absorbers

JTEA-B9101 ▶

JTEA-B9102 ▶

JTEA-B9103 ▶

JTEA-B9104 ▶

JTEA-B9105 ▶

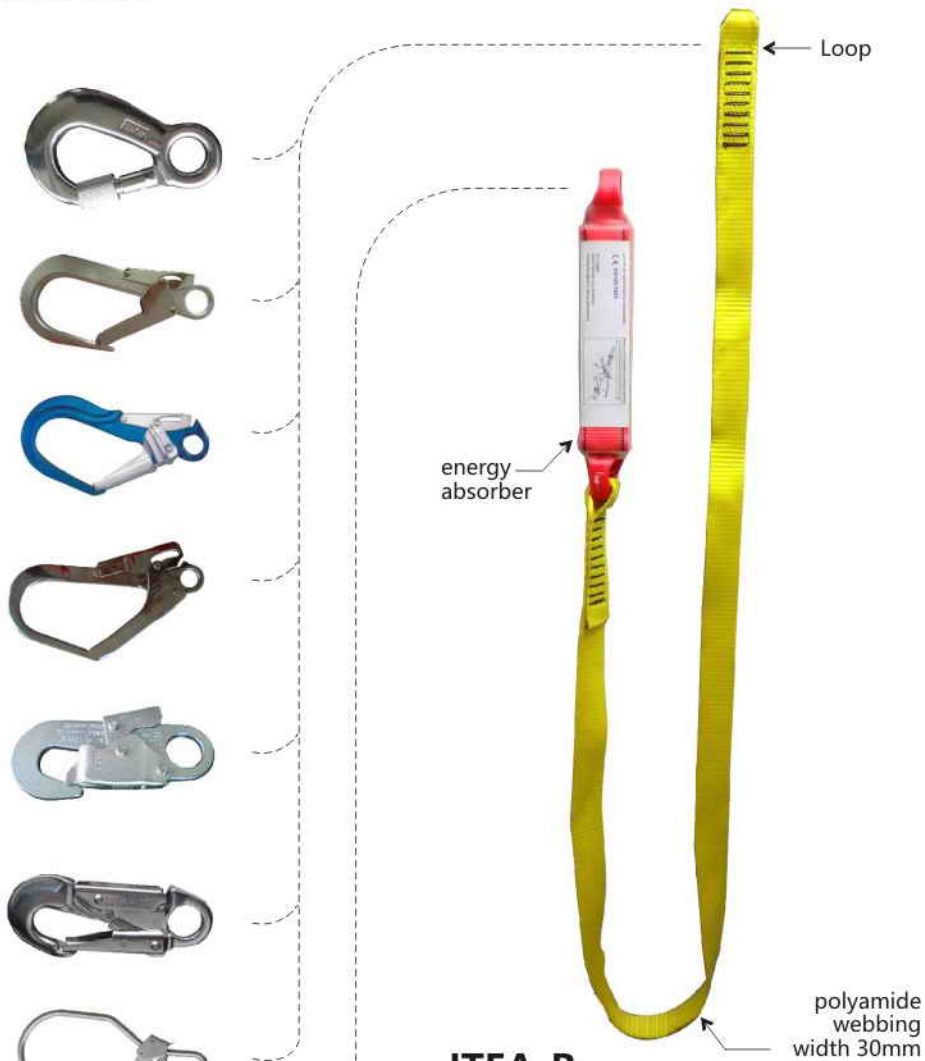
JTEA-B9107 ▶

JTEA-B9113 ▶

JTEA-B9201 ▶

JTEA-B9202 ▶

JTEA-B9210 ▶



JTEA-B Shock Absorbing Lanyard

EN 355 EN 354 CE

Max.length: 2m (included connected snap hooks)

Material: Polyester 100%

Note: Eye fittings and length are adjustable based on customer requirement



JTEA-B6105-1



JTEA-B6105-2

Energy Absorbers

JTEA-C9101 ▶

JTEA-C9102 ▶

JTEA-C9103 ▶

JTEA-C9104 ▶

JTEA-C9105 ▶

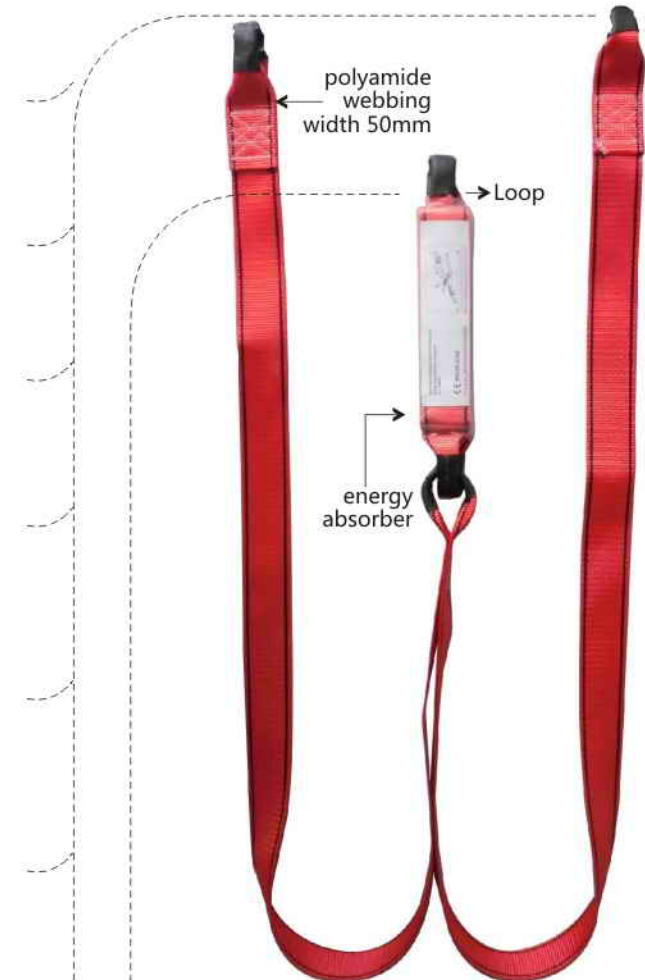
JTEA-C9107 ▶

JTEA-C9113 ▶

JTEA-C9201 ▶

JTEA-C9202 ▶

JTEA-C9210 ▶



JTEA-C Energy Absorber With Double Webbing

EN 355 CE

Max.length: 2m (included connected snap hooks)

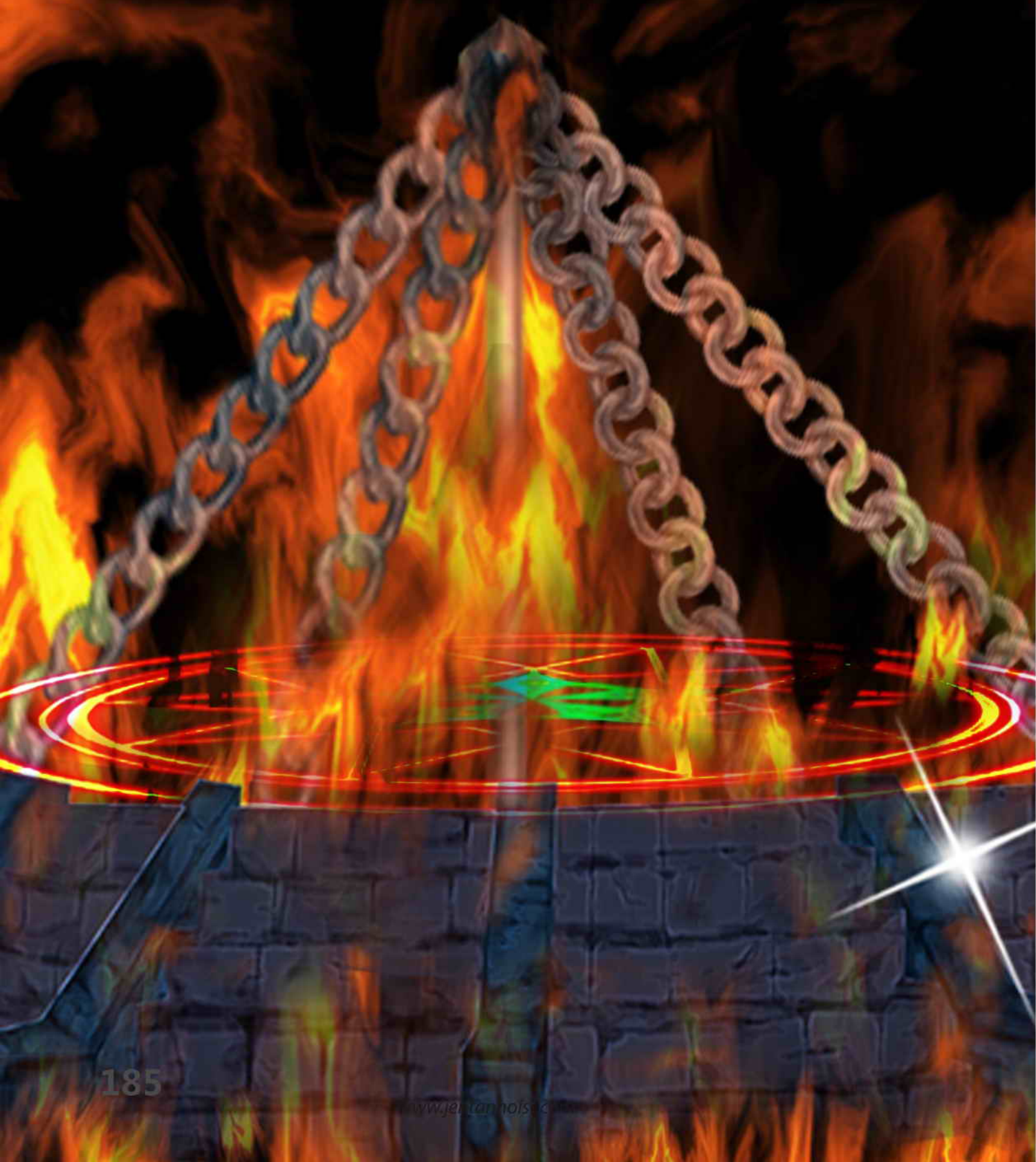
Material: Polyester 100%

Note: Eye fittings and length are adjustable based on customer requirement

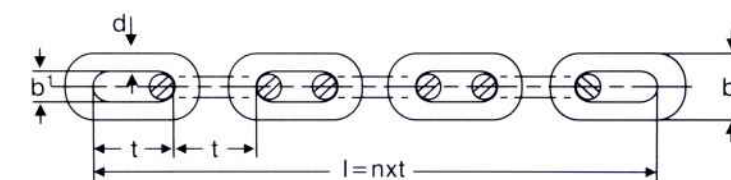


JTEA-C6106-1

CHAINS



JTCC Carburizing Chain



Motor Driven Hoists
EN 818-7/ISO3077
Carburizing Chain

Case hardened hoist chains (quality class T, DAT, DT) come with an exceptionally high dynamic strength, contributing considerably to the prevention of fractures in service

d	Tolerance	Pitch	Tolerance*	b1 min.	b2 max.	Weight	Working load in kg			proof load	Breaking load
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg/m)	(T)	(DAT)	(DT)	(Kn)	(kn)
4	±0.2	12	0.25	4.8	13.6	0.35	500	400	250	12.6	20.1
5	±0.2	15	0.3	6	17	0.54	800	630	400	19.6	31.4
6	±0.2	18	0.35	7.2	20.4	0.8	1.1	900	560	28.3	45.2
7	±0.3	21	0.4	8.4	23.8	1.1	1.5	1.2	750	38.5	61.6
8	±0.3	24	0.5	9.6	27.2	1.4	2	1.6	1	50.3	80.4
9	±0.4	27	0.5	10.8	30.6	1.8	2.5	2	1.25	63.6	102
10	±0.4	30	0.6	12	34	2.2	3.2	2.5	1.6	78.5	126
11	±0.4	31	0.6	13.2	37	2.7	3.8	3	1.9	95	152
12	±0.5	36	0.7	14.4	40.8	3.1	4.5	3.6	2.2	113	181
13	±0.5	39	0.8	15.6	44.2	3.7	5.3	4.2	2.6	133	212
14	±0.6	42	0.8	16.8	47.6	4.3	6	5	3	154	246
16	±0.6	48	0.9	19.2	54.4	5.6	8	6.3	4	201	322
18	±0.9	54	1	21.6	61.2	7	10	8	5	254	407
20	±1.0	60	1.2	24	68	8.7	12.5	10	6.3	314	503
22	±1.1	66	1.3	26.4	74.8	10.5	15	12.5	7.5	380	608

T - hardened and tempered

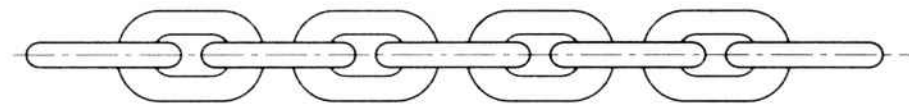
DAT - surface hardened

DT - surface hardened, with higher surface hardness and higher hardening depth than DAT

Execution	Temperature range	
	Upper limit°C	Bottom limit°C
T	200	-40
DAT	200	-20
DT	200	-10

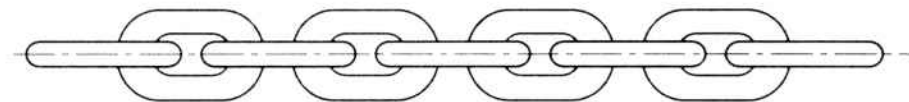
JTGC-G80 Grade 80 Alloy Chain

En818 GRADE 80 ALLOY CHAIN



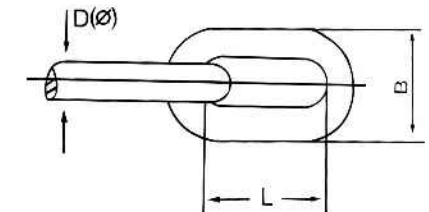
size	DIA	Inside length	Inside width	working Load max	proof test min	breaking force min	weigh per 100ft	weigh per meter
1/4	6mm	18mm	8.7mm	1150kg	22.5kn	45kn	24.3kg	0.80
1/4	7mm	22mm	10.5mm	1570kg	30.8kn	61.6kn	33.0kg	1.08
5/16	8mm	24mm	12mm	2050kg	40.3kn	80.6kn	43.5kg	1.43
5/16	9mm	27mm	12mm	2500kg	50.8kn	102kn	54.8kg	1.80
3/8	10mm	30mm	14.5mm	3200kg	63kn	126kn	67.6kg	2.22
1/2	13mm	39mm	19mm	5400kg	107kn	214kn	113.6kg	3.73
1/2	13mm	82mm	24mm	5400kg	107kn	214kn	88.4kg	2.90
5/8	16mm	48mm	23mm	8200kg	161kn	322kn	170.3kg	5.58
3/4	19mm	47mm	26mm	11200kg	227kn	454kn	243.8kg	8.00
3/4	20mm	60mm	28mm	12500kg	250kn	500kn	274.3kg	9.00
7/8	22mm	66mm	29.5mm	15000kg	300kn	600kn	332kg	10.90
1	26mm	78mm	35mm	20000kg	400kn	800kn	463kg	15.20

JTGC-G100 Grade 100 Alloy Chain



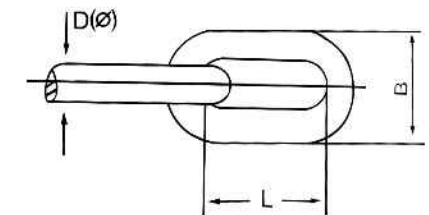
size	DIA	Inside length	Inside width	working Load max	proof test min	breaking force min	weigh per 100ft	weigh per meter
1/4	6mm	18mm	9mm	1400kg	28.0kn	56.5kn	24.4kg	0.80
1/4	7mm	21mm	10.5mm	1950kg	38.5kn	77.0kn	33.1kg	1.09
5/16	8mm	24mm	12mm	2600kg	51.0kn	102.0kn	43.7kg	1.43
3/8	10mm	30mm	15mm	4000kg	79.0kn	158.0kn	68kg	2.23
1/2	12mm	36mm	18mm	5650kg	111.0kn	222.0kn	97.9kg	3.21
1/2	13mm	39mm	19.5mm	6800kg	134kn	268.0kn	114.9kg	3.77
5/8	16mm	48mm	24mm	10300kg	201.0kn	402.0kn	174kg	5.71
3/4	18mm	54mm	27mm	13000kg	254.5kn	509.0kn	220.3kg	7.23
3/4	19mm	57mm	28.5mm	14400kg	283.0kn	567.0kn	244.9kg	8.04
7/8	20mm	60mm	30mm	16000kg	315.0kn	630.0kn	272kg	8.92
7/8	22mm	66mm	33mm	19400kg	381.0kn	762.0kn	329.1kg	10.80

JTMC Mine High Strength Chain



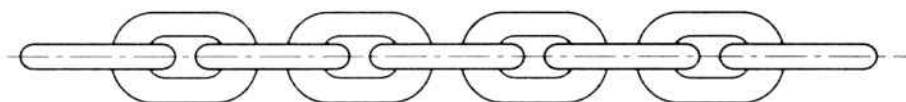
Diameter	Inside Length	Outside Width	Proof Load		Breaking Load		Weight
(mm)	(mm)	(mm)	Gr.(B)	KN	Gr.(C)	KN	KG/M
14	50±0.5	48	150	200	190	250	4.0
18	60±0.6	60	260	330	320	410	6.6
22	86±0.9	74	380	490	480	610	9.5
24	86±0.9	79	460	580	570	720	11.6
24	87.5±0.9	79	460	580	570	720	11.5
26	92±1.0	86	540	680	670	850	13.7

JTBMC Buoy Mooring Chain



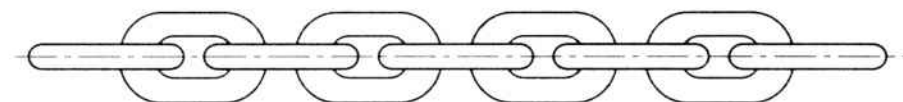
DIAMETER	OUTSIDE LENGTH	OUTSIDE WIDTH	PROOF LOAD	BREAKING LOAD	WEIGHT
(mm)	(mm)	(mm)	(Kn)	(Kn)	(Kg/m)
8	46	28	11.76	23.52	1.30
9	52	31	14.88	29.76	1.62
11	63	38	22.54	45.08	2.44
13	75	45	31.30	62.72	3.41
15	87	52	41.16	83.32	4.52
17	98	59	53.90	107.80	5.84
19	110	66	66.64	133.28	7.27
22	127	76	90.16	180.32	9.74
25	144	86	115.64	231.28	12.57
28	161	97	145.04	290.08	15.82
31	179	107	178.36	356.72	19.38
34	196	118	214.62	429.24	23.23
37	213	128	253.82	507.80	27.57
40	230	139	298.90	597.80	32.22
46	264	159	395.92	791.84	43.18
53	305	184	505.68	1011.36	56.50

JTLC-S Ordinary Mild Steel Short Link Chains



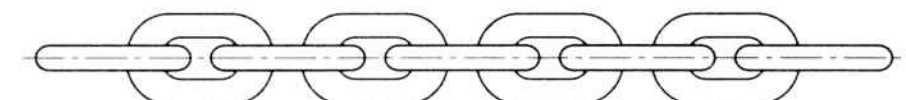
Diameter	Inside Length	Outside Width	Test Load	Breaking Load	Approx.weight		
					Bright	Hdg	
IN.	mm	mm	mm	kg	kg	kg/m	kg/m
1/8	3.2	16	12	200	400	0.187	0.194
5/32	4	18.5	14.5	300	600	0.305	0.312
3/16	4.7	19	17	400	800	0.43	0.443
7/32	5.5	20	19	550	1100	0.604	0.623
1/4	6.35	2	21	750	1500	0.82	0.846
5/16	7.94	26.5	27.2	1200	2400	1.312	1.352
3/8	9.5	28	32	1700	3400	2.001	20.64
7/16	11.11	34	36	2300	4600	2.69	2.772
1/2	12.7	39	43	3000	6000	3.445	3.543
5/8	15.8	45	53	4700	9400	5.479	5.643
3/4	19	55	63	6800	13600	7.956	8.202
7/8	22.2	64	74	9250	18500	10.761	11.089
1	25.4	73	84	12150	24300	14.272	14.698

JTLC-L Ordinary Mild Steel Long Link Chains



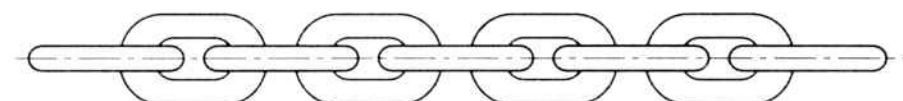
Diameter	Inside Length	Outside Width	Test Load	Breaking Load	Approx.weight		
					Bright	Hdg	
IN.	mm	mm	mm	kg	kg	kg/m	kg/m
1/8	3.2	23	12	200	400	0.171	0.177
5/32	4	27	15	300	600	0.272	0.285
3/16	4.7	31	17	400	800	0.367	0.384
7/32	5.5	32	19	550	1100	0.525	0.541
1/4	6.35	33	21	750	1500	0.715	0.735
5/16	7.94	48	31	1200	2400	1.115	1.148
3/8	9.5	60	37	1700	3600	1.575	1.624
7/16	11.11	71	41	2300	4600	2.067	2.116
1/2	12.7	85	48.5	3000	6000	2.74	2.822
5/8	15.8	114	61.5	4700	9400	4.199	4.331
3/4	19	125	75	6800	13600	6.266	6.43
7/8	22.2	140	88	9250	18500	8.661	8.924
1	25.4	155	100	12150	24300	11.417	11.745

JTLC-M Ordinary Mild Steel Medium Link Chains



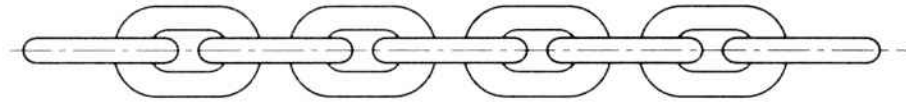
Diameter	Inside Length	Outside Width	Test Load	Breaking Load	Approx.weight		
					Bright	Hdg	
IN.	mm	mm	mm	kg	kg	kg/m	kg/m
1/8	3.2	20	12	200	400	0.177	0.18
5/32	4	23	15	300	600	0.285	0.295
3/16	4.7	25	18	400	800	0.4	0.41
7/32	5.5	26	19	550	1100	0.558	0.574
1/4	6.35	26	23	750	1500	0.801	0.82
5/16	7.94	32	29	1200	2400	1.247	1.28
3/8	9.5	35	35	1700	3400	1.821	1.87
7/16	11.11	38	38	2300	4600	2.526	2.592
1/2	12.7	50	45.5	3000	6000	3.182	3.281
5/8	15.8	60	56.7	4700	9400	4.987	5.118
3/4	19	76	69	6800	13600	7.087	7.316
7/8	22.2	90	80	9250	18500	9.613	9.908
1	25.4	105	95	12150	24300	12.631	12.992

JTLC-DIN763 Link Chains



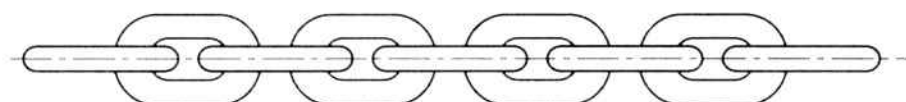
Diameter	Inside Length	Outside Width	Working Load	Testing Load	Breaking Load	Approx.weight
mm	mm	mm	kg	n	n	kg/m
2	22	8	25	500	1250	0.06
2.5	24	10	40	800	2000	0.1
3	26	12	55	1050	3200	0.15
3.5	28	14	80	1540	3850	0.2
4	32	16	100	2000	6000	0.27
4.5	34	18	128	2500	6300	0.35
5	35	20	160	3150	10000	0.43
6	42	24	224	4500	14000	0.63
7	49	28	300	6000	18000	0.86
8	52	32	400	8000	25000	1.01
9	59	36	530	10500	32000	1.41
10	65	40	630	12500	40000	1.75
11	72	44	790	15800	47500	2.11
12	78	48	940	18800	56500	2.55
13	82	52	1000	21200	63000	2.95
16	100	64	1600	33000	100000	4.45
18	113	70	2120	42300	127000	5.65
19	119	72	2370	47300	142000	6.25
20	120	75	2500	50000	160000	7
22	127	82	3170	63300	190000	8.55
25	140	88	4090	81700	245000	10.9
28	152	96	6000	120000	300000	13.9

JTLC-DIN766 Link Chains



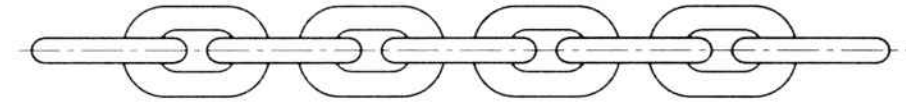
Diameter	Inside Length	Inside Width	Outside Width	Length 11links	Approx.weight
mm	mm	mm	mm	mm	mm
2	12	3.5	7.5	132	0.07
3	16	4.2	11	176	0.19
4	16	5	13.7	176	0.32
5	18.5	6	17	203.5	0.5
6	18.5	7.2	20.2	203.5	0.8
7	22	8.4	23.8	242	1.1
8	24	9.6	27.2	264	1.4
9	27	10.8	30.6	297	1.8
10	28	12	34	308	2.2
11	31	13.2	37.4	341	2.7
12	36	14.4	40.8	396	3.1
13	36	15.6	44.2	396	3.8
14	41	16.8	47.6	451	4.4
16	45	19.2	54.4	495	5.7
18	50	21.6	61.2	550	7.3
19	53	22.8	64.6	583	8
20	56	24	68	616	9
22	62	26.4	75	682	11
23	64	27.6	78.2	704	12
26	73	31.2	88.4	803	15
28	78	33.8	95.2	858	18
30	84	41	102	924	19.5
32	90	43	108.8	990	23

JTLC-DIN5685A Short Link Chains



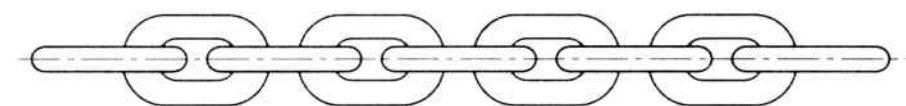
Diameter	Inside Length	Outside Width	Proof Load	Breaking Load	Approx. Weight
mm	mm	mm	n	n	kg/m
2	12	8	500	1250	0.07
2.5	14	10	750	2000	0.11
3	16	12	1120	2800	0.165
3.5	18	14	1500	3850	0.225
4	19	16	2000	5000	0.3
4.5	20	18	2500	6300	0.395
5	21	20	3150	7750	0.5
5.5	23	22	3800	9500	0.605
6	24	24	4500	11500	0.73
6.5	26	26	5400	13500	0.86
7	28	28	6000	15000	1
8	32	32	8000	20000	1.3
9	36	36	10000	25000	1.65
10	40	40	12500	31000	2.05
11	44	44	15000	38000	2.5
12	48	48	18000	45000	2.9
13	52	52	21200	53000	3.45

JTLC-DIN5685C Long Link Chains



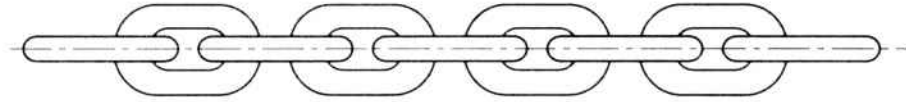
Diameter	Inside Length	Outside Width	Proof Load	Breaking Load	Approx. Weight
mm	mm	mm	n	n	kg/m
2	22	8	500	1250	0.06
2.5	24	10	750	2000	0.1
3	26	12	1120	2800	0.15
3.5	28	14	1500	3850	0.2
4	32	16	2000	5000	0.27
4.5	34	18	2500	6300	0.35
5	35	20	3150	7750	0.43
5.5	38.5	22	3800	9500	0.52
6	42	24	4500	11500	0.63
6.5	45.5	26	5400	13500	0.74
7	49	28	6000	15000	0.86
8	52	32	8000	20000	1.1
9	59	36	10000	25000	1.41
10	65	40	12500	31000	1.75
11	72	44	15000	38000	2.11
12	78	48	18000	45000	2.55
13	82	52	21200	53000	2.95

JTLC-D Ordinary Decorative Link Chains



Diameter	Outside Length	Outside Width	Breaking Load	Approx. Weight	Approx. Length	
IN.	mm	mm	mm	kg	kg/m	m/50kg
1/13	2	16	8	120	0.07	714
3/32	2.9	23	11.5	170	0.15	328
2/17	3	23	11.5	180	0.16	308
1/8	3.6	25	12.5	270	0.24	208
5/32	4	28	16	360	0.32	156
3/16	5	30	18	600	0.49	102
7/32	5.5	33	21	700	0.61	82
1/4	6	35	21	870	0.75	66
9/32	7	45	28	1050	0.97	51
5/16	8	47	30	1300	1.31	38
3/8	10	55	34	2200	2.04	24
1/2	12	70	42	3600	2.9	17
9/16	14	75	46	5200	4.7	12
5/8	16	91	56	6800	5.25	9.5
3/4	19	102	65	9000	7.59	6.5
7/9	20	103	66	9400	8.54	5.8
7/8	22	112	72	12000	10.4	4.8
1	25	140	87	15000	12.9	3.8

JTLC-NACM90/96 Standard Link Chain



Proof Coil Chain NACM90/96(G30)

Nominal size		Material diameter		Working load limit (max)		Proof test (min)		Breaking force min		Inside length (max)		Inside width (min)	
mm	IN.	mm	IN.	kg	lb	kn	lb	kn	lb	mm	IN.	mm	IN.
4.0	1/8	4	0.156	180	400	3.6	800	7.2	1600	23.9	0.94	6.4	0.25
5.5	3/16	5.5	0.217	3365	800	7.2	1500	14.4	3200	24.8	0.98	7.7	0.3
7.0	1/4	7	0.276	580	1300	11.6	2600	23.2	5200	31.5	1.24	9.8	0.38
8.0	5/16	8.4	0.331	860	1900	16.9	3800	33.8	7600	32.8	1.29	11.2	0.44
10.0	3/8	10	0.3994	1200	2650	23.5	5300	47.2	10600	35	1.38	14	0.55
11.9	7/16	11.9	0.488	1680	3700	32.9	7400	65.8	14800	41.5	1.64	16.6	0.65
13.0	1/2	13	0.512	2030	4500	40	9000	80	18000	45.6	1.79	18.2	0.72
16.0	5/8	16	0.63	3130	6900	61.3	13800	122.8	27600	56	2.2	20	0.79
20.0	3/4	20	0.787	4800	10500	94.3	21200	188.6	42400	70	2.76	25	0.98
22.0	7/8	22	0.865	5810	12800	114.1	25600	228.2	51400	77	3.03	27.5	1.08
25.0	1"	26	1.02	8140	17900	159.1	35800	318.2	71600	90.9	3.58	31.7	1.25

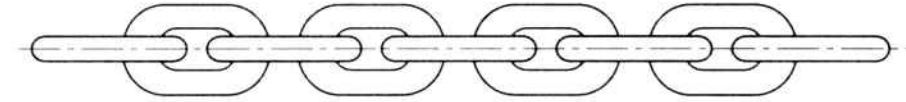
High Test Chain NACM90/96(G43)

Nominal size		Material diameter		Working load limit (max)		Proof test (min)		Breaking force min		Inside length (max)		Inside width (min)	
mm	IN.	mm	IN.	kg	lb	kn	lb	kn	lb	mm	IN.	mm	IN.
7.0	1/4	7.0	0.276	1180	2800	17.3	3900	34.6	7800	31.5	1.24	9.8	0.38
8.7	5/16	8.7	0.343	1770	3900	26	5850	52	11700	32.8	1.29	11.2	0.44
10.0	3/8	10.0	0.406	2450	5400	36	8100	72	16200	35	1.38	14	0.55
11.9	7/16	11.9	0.468	3270	7200	48	10800	96	21600	41.6	1.64	16.6	0.65
13.0	1/2	13.0	0.531	4170	9200	61.3	13800	122.6	27600	45.5	1.76	18.2	0.72
16.0	5/8	16.0	0.630	5910	13000	86.5	19500	173	39000	56	2.2	20	0.79

Transport Chain NACM90/96(G70)

Nominal size		Material diameter		Working load limit (max)		Proof test (min)		Breaking force min		Inside length (max)		Inside width (min)	
mm	IN.	mm	IN.	kg	lb	kn	lb	kn	lb	mm	IN.	mm	IN.
7.0	1/4	7	0.281	1430	3150	28	6300	56	12600	31.8	1.24	9.8	0.38
8.7	5/16	8.7	1.343	2130	4700	41.8	9400	83.6	18800	32.8	1.29	11.2	0.44
11.9	3/8	10	0.406	2990	6600	58.7	13200	117.4	26400	35	1.38	14	0.55
13.0	1/2	13.5	0.531	5130	11300	100.4	22600	200.8	45200	45.5	1.79	18.2	0.72
16.0	5/8	16	0.630	7170	15800	140.4	31600	280.8	63200	56	2.2	20	0.79

JTLC-SUS304/316 Stainless Steel Link Chain



DIN766 Standard

Din	Inside length	Inside width	Weight/m
mm	mm	mm	kg
2	12	3.5	0.07
3	16	5	0.163
4	16	5	0.32
5	18.5	6	0.5
6	18.5	7.2	0.8
7	22	8.4	1.1
8	24	9.6	1.4
9	27	10.8	1.8
10	28	12	2.3
11	31	13.2	2.68
12	36	14.6	3.11
13	36	15.6	3.8
16	45	19.2	5.7

DIN5685 Standard

Din	Inside length	Inside width	Weight/m
mm	mm	mm	kg
2	12	4	0.071
2.5	14	5	1.114
3	10	6	0.165
3.5	18	7	0.23
4	19	8	0.3
5	21	10	0.5
6	24	12	0.73
7	28	14	1
8	32	16	1.3
9	36	18	1.62
10	40	20	2.05
12	48	24	2.9
13	52	26	3.45

ASTM80 Standard

Din		Inside length	Inside width	Weight/m
In	mm	mm	mm	kg
1/8	4	23	7	0.29
3/16	5.5	24	10.2	0.6
1/4	7	25.4	12.5	1.07
5/16	8.7	27.9	12.7	1.57
3/8	10	34.2	15.17	2.3
1/2	13.5	39.6	18.2	4
5/8	16.7	49	25.5	6.04

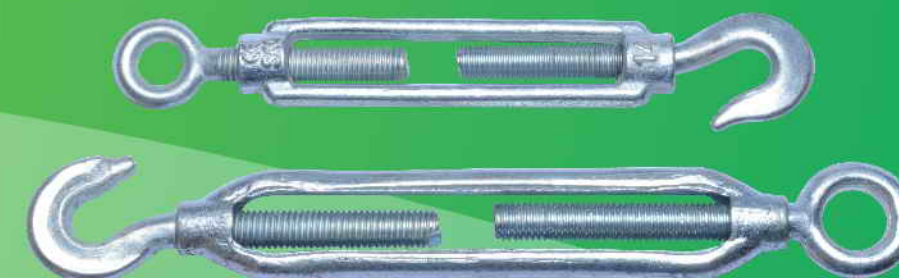
DIN763 (DIN5685C) Standard

Din	Inside length	Inside width	Weight/m
mm	mm	mm	kg
2	22	4	0.061
2.5	24	5	0.1
3	26	6	0.15
3.5	28	7	0.2
4	32	8	0.27
4.5	34	9	0.35
5	35	10	0.43
6	42	12	0.63
7	49	14	0.86
8	52	16	1.01
9	59	18	1.14
10	65	20	1.75
13	82	26	2.95
16	100	32	4.45

ASTM90 Standard

Din		Inside length	Inside width	Weight/m
In	mm	mm	mm	kg
1/8	4	23	7	0.29
3/16	5.5	24	10.2	0.6
1/4	7	29.3	11	0.98
5/16	8	32.5	12.4	1.28
3/8	10	34.5	14	2.12
1/2	13	45.5	19.8	3.61
5/8	16	54	21.5	5.34

RIGGING ITEMS



JenTan

Rigging Items

• Combined slings	198-200
• Load Binders	201-202
• Shackles	203-212
• Turnbuckles	213-215
• Wire Rope Clips	216-218
• Eye Bolts & Eye Nuts & Swivels	219-222
• Hooks & Links	223-229
• Sockets	230-232
• Aluminum Sleeves	233-234
• Thimbles	235-237
• wire Ropes	238-244

RIGGING ITEMS



Combined slings

198



Hooks & Links

225



Load Binders

201



Sockets

232



Shackles

203



Aluminum Sleeves

235



Turnbuckles

215



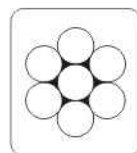
Thimbles

237



Wire Rope Clips

218



wire Ropes

239

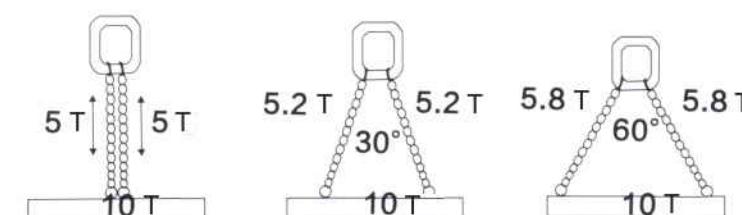


**Eye Bolts
Eye Nuts
Swivels**

220

JTCS Chain Sling

- This chain slings are made up of master ring, connecting link, chains and end fittings
- The length can be made according to the customers' needs.
- You can choose any kind of hooks according to the lifted project.
- When lifting the angle won't over 60°
- Standard safely factor: 4:1. We can also produce SF:5:1&6:1.



JTCS Belt Sling



JTCS Wire Rope Sling

- This belt slings are woven webbing with master ring, connectings and end fitting.
- The length can be made according to the customer' needs.
- The master rings include weldless alloy links, weldless rings, weldless sling links and master link assembly etc, connecting could be bow shackles and connecting links. You can choose any kind of hooks according to the lifted project.
- Lifting sling can be round sling or webbing sling, end fittings can be vairous hooks and other metal fittings.
- Standard safety factor : 4:1, we can also produce SF:5 : 1&6 : 1.



Legal standard: EN1492-1:2000
Standard length: 1 meter or as your requirement

	Color	$\beta=0$ to 45°	$\beta=0$ to 60°
	Purple	1000kg	/
	Green	2000kg	/
	Yellow	3000kg	/
	Grey	4000kg	/
	Red	5000kg	/
	Purple	1400kg	1000kg
	Green	2800kg	2000kg
	Yellow	4200kg	3000kg
	Grey	5600kg	4000kg
	Red	7000kg	5000kg
	Purple	2100kg	1500kg
	Green	4200kg	3000kg
	Yellow	6300kg	4500kg
	Grey	8400kg	6000kg
	Red	10500kg	7500kg
	Purple	2100kg	1500kg
	Green	4200kg	3000kg
	Yellow	6300kg	4500kg
	Grey	8400kg	6000kg
	Red	10500kg	7500kg

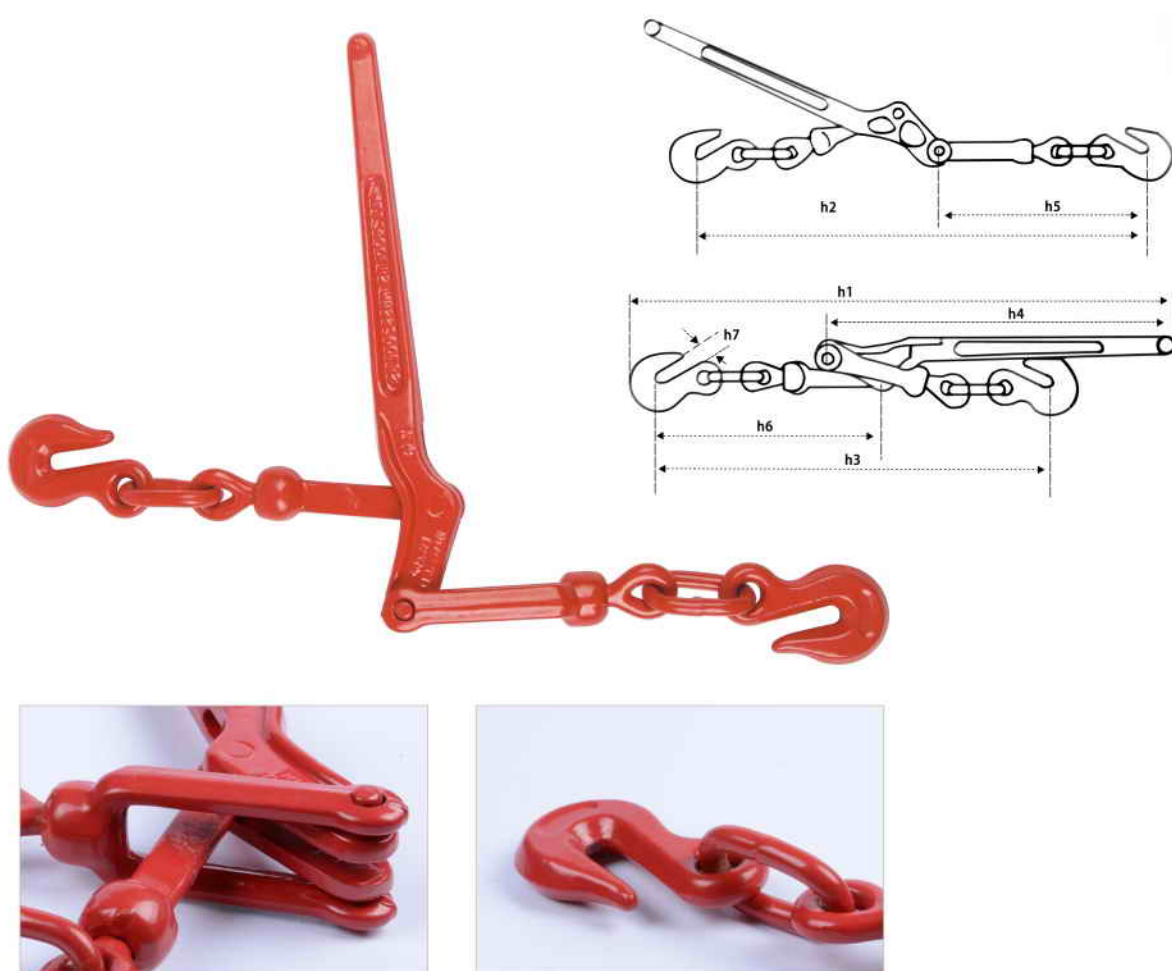


JTLB-B Forged Lever Load Binder

Product introduction

Technical specialties

- Made from quenched and tempered alloy steel.
- Extra heavy construction at leverage point to prevent spreading Heel of binder toggles away from load , permitting easy release.
- Ball and socket swivel joints at hook assemblies permit a straight line pull.
- Free 360 degree swivel hooks for easier handling.



Specifications

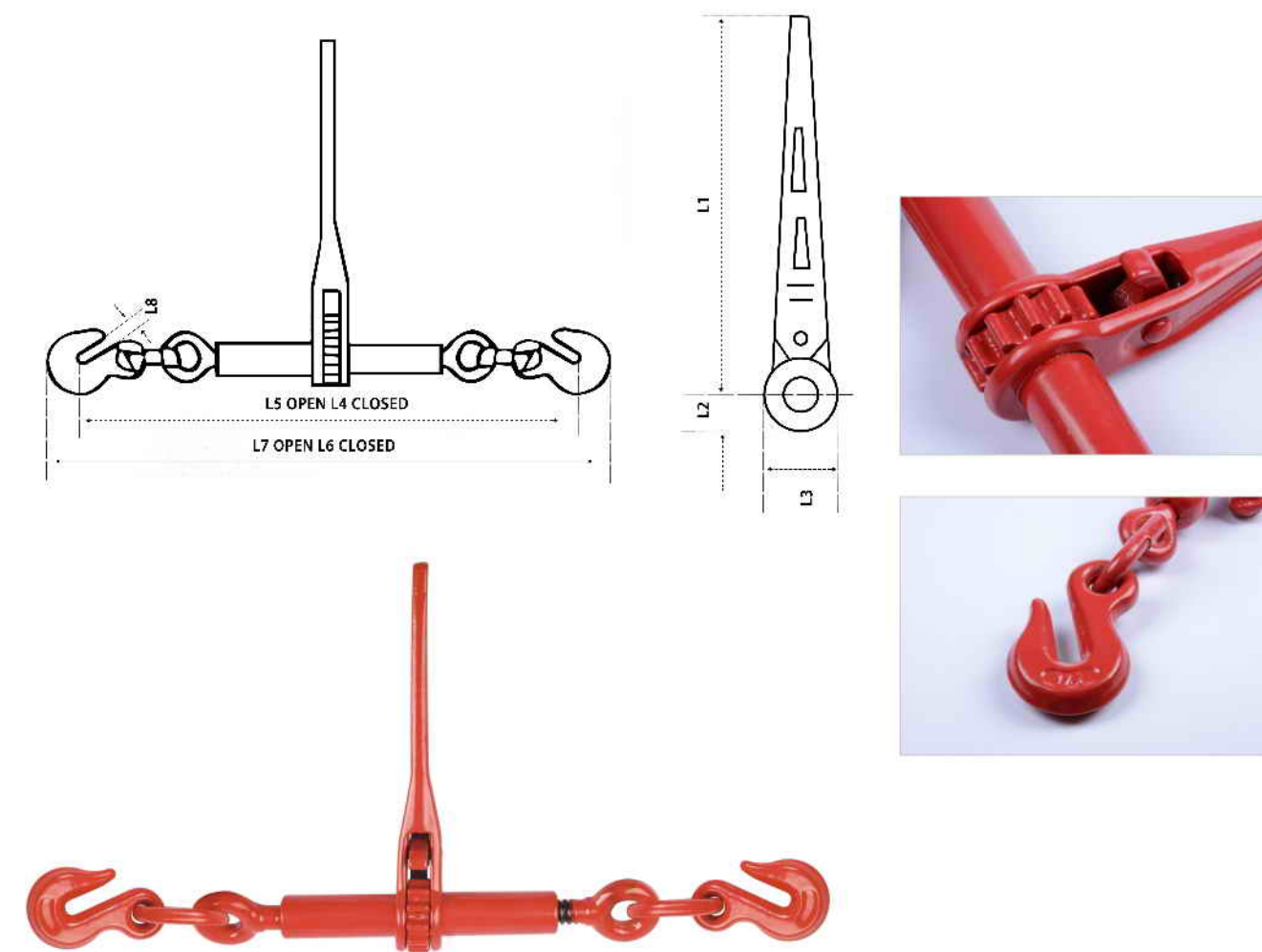
Model	Min-Max Chain Size (in)	Working Load Limit (lbs)	Proof Load (lbs)	Minimum Ultimate Load (lbs)	Weight/Each (lbs)	Handle Length (in)	Dimensions(in)						
							h1	h2	h3	h4	h5	h6	h7
JTLB-B01	1/4-5/16	2200	4400	7800	1.6	11.42	18.5	17.3	14.17	11.42	8.27	8.07	0.35
JTLB-B02	5/16-3/8	5400	10800	19000	4.773	15.43	25.2	23.2	19.49	15.55	11.22	11.22	0.51
JTLB-B03	3/8-1/2	6600	10800	19800	4.891	17.24	28.5	26.38	22.05	17.64	12.99	12.2	0.59
JTLB-B04	3/8-1/2	9200	18400	33000	5.864	17.24	28.5	26.38	22.05	17.64	12.99	12.2	0.59
JTLB-B05	1/2-5/8	13000	26000	46000	6.536	21	33.86	30.12	25.87	20.87	14.37	14.37	0.74

JTLB-A Forged Ratchet Load Binder

Product introduction

Technical specialties

- Upgraded for use with grade 70,80 and 100 chain.
- One piece forged handle.
- Continuous take-up features provides finite adjustment to tie down load.
- Each binder individually proof tested.
- Easy operation positive ratchet.

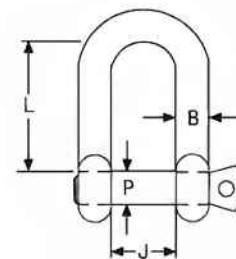


Specifications

Model	Min-Max Chain Size (in)	Working Load Limit (lbs)	Proof Load (lbs)	Minimum Ultimate Load (lbs)	Weight/Each (lbs)	Handle Length (in)	Dimensions(in)							
							L1	L2	L3	L4	L5	L6	L7	L8
JTLB-A08	1/4-5/16	2600	5200	9200	3.52	7.16	7.16	0.89	1.77	16.22	21.26	17.79	22.83	0.35
JTLB-A10	5/16-3/8	5400	10800	19000	10.5	13.92	13.92	1.3	2.6	22.64	30.64	25.25	33.24	0.51
JTLB-A13	3/8-1/2	9200	18400	33000	12.9	13.92	13.92	1.3	2.6	24.13	32.13	27.04	35.04	0.59
JTLB-A16	1/2-5/8	13000	26000	46000	14.38	13.92	13.92	1.3	2.6	26.45	34.45	30.07	38.07	0.74

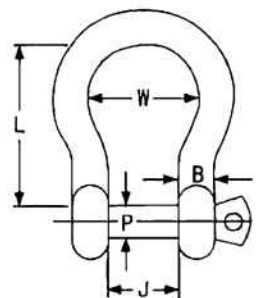
JTR-SE01 European D Shackle With Screw Pin

Product Code	Pin P(mm)	Body B(mm)	Jaw J(mm)	Inside L(mm)	Breaking Load*	Weight Each(g)
JTR-SE0101	4	4	8	16	800Kgs	7
JTR-SE0102	5	5	10	20	1500Kgs	13
JTR-SE0103	6	6	13	25	1950Kgs	24
JTR-SE0104	8	8	16	32	3000Kgs	53
JTR-SE0105	9.5	9.5	19	38	4800Kgs	97
JTR-SE0106	11	11	22	44	6000Kgs	152
JTR-SE0107	12.7	12.7	26	52	7500Kgs	237
JTR-SE0108	16	14.3	29	58	10000Kgs	450
JTR-SE0109	19	16	32	64	14000Kgs	585



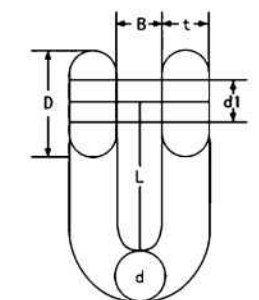
JTR-SE02 European Type Large Bow Shackle

Product Code	Pin P(mm)	Body B(mm)	Jaw J(mm)	Inside L(mm)	Breaking Load*	Weight Each(g)
JTR-SE0201	4	4	8	16	800	7
JTR-SE0202	5	5	10	20	1500	13
JTR-SE0203	6	6	13	25	1950	24
JTR-SE0204	8	8	16	32	3000	53
JTR-SE0205	9.5	9.5	19	38	4800	97
JTR-SE0206	11	11	22	44	6000	152
JTR-SE0207	12.7	12.7	26	52	7500	237
JTR-SE0208	16	14.3	29	58	10000	450
JTR-SE0209	19	16	32	64	14000	585



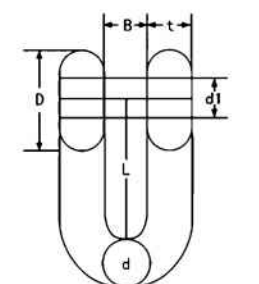
JTR-SE03 JIS Type Screw Pin Chain Shackle With Counter Sunk Head

Product Code	Nominal Size		B	D	L	d1	SWL	
	(1)	(2)					(1)	(2)
JTR-SE0301	4.8	3/16	10	10	18.5	5	0.09	0.4
JTR-SE0302	6	1/4	12	11	25	6.5	0.15	0.028
JTR-SE0303	8	5/16	14	15	31	8.5	0.25	0.049
JTR-SE0304	9	3/8	18	17	36	10	0.4	0.049
JTR-SE0305	12	1/2	24	23	46	13	0.6	0.18
JTR-SE0306	16	5/8	30	32	59	17	0.8	0.42
JTR-SE0307	19	1/3	36	37	74	20	1	0.72
JTR-SE0308	22	7/8	43	43	86	23	1.5	1.18
JTR-SE0309	25	1	47	50	95	27	2.00	1.8
JTR-SE0310	28	8/11	55	56	110	30	2.5	2.5
JTR-SE0311	32	4/11	64	64	130	34	3.2	3.7
JTR-SE0312	38	2/11	76	76	145	40	4.2	6.1
JTR-SE0313	44	4/13	80	90	160	47	6.5	-
JTR-SE0314	50	2	100	100	185	53	8	-
JTR-SE0315	65	2/21	110	130	240	68	15	-
JTR-SE0316	75	3	120	150	300	78	20	-



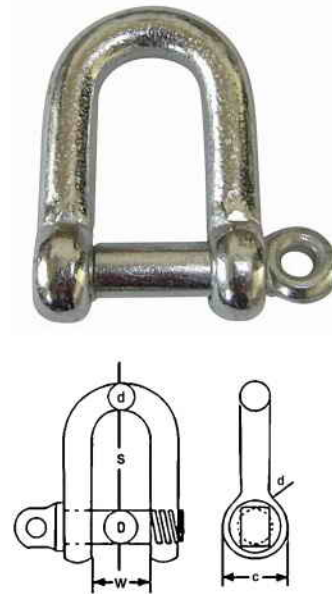
JTR-SE04 Jis Shackle Commercial Type

Product Code	Nominal Size		B	D	L	d1	SWL	
	(1)	(2)					(1)	(2)
JTR-SE0401	4.8	3/16	10	10	18.5	5	0.09	0.026
JTR-SE0402	6	1/4	12	11	25	6.5	0.15	0.028
JTR-SE0403	8	5/16	14	15	31	8.5	0.25	0.065
JTR-SE0404	9	3/8	18	17	36	10	0.4	0.08
JTR-SE0405	12	1/2	24	23	46	13	0.6	0.2
JTR-SE0406	16	5/8	30	32	59	17	0.8	0.495
JTR-SE0407	19	1/3	36	37	74	20	1	0.8
JTR-SE0408	22	7/8	43	43	86	23	1.5	1.26
JTR-SE0409	25	1	47	50	95	27	2	1.9
JTR-SE0410	28	8/11	55	56	110	30	2.5	2.65
JTR-SE0411	32	4/11	64	64	130	34	3.2	4
JTR-SE0412	38	2/11	76	76	145	40	4.2	7
JTR-SE0413	44	4/13	80	90	160	47	6.5	-
JTR-SE0414	50	2	100	100	185	53.0	8	-
JTR-SE0415	65	2/21	110	130	240	68	15	-
JTR-SE0416	75	3	120	150	300	78	20	-



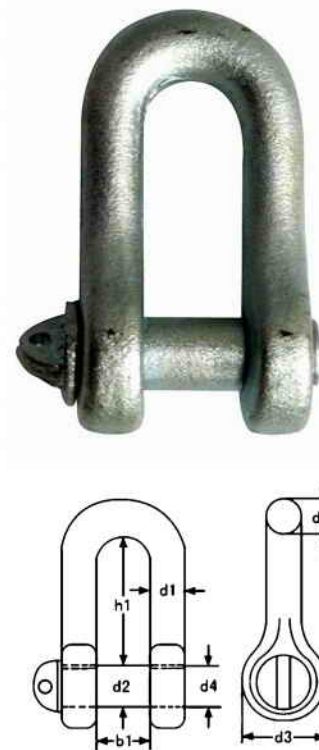
JTR-SE05 U.S. BS3020 Large Bow / Dee Shackle

Product Code		Size (mm)	W. L. L (kgs)	Pin Dia. (mm)	1. L. (mm)	BOW (Kg/pc)	Dee (Kg/pc)
BOW	Dee						
JTR-SE050101	JTR-SE050201	6	150	10	29	0.11	0.1
JTR-SE050102	JTR-SE050202	10	450	12	41	0.17	0.18
JTR-SE050103	JTR-SE050203	12	750	16	54	0.35	0.33
JTR-SE050104	JTR-SE050204	16	1250	20	70	0.66	0.63
JTR-SE050105	JTR-SE050205	20	2000	22	86	1.02	0.98
JTR-SE050106	JTR-SE050206	22	2750	25	98	1.57	1.5
JTR-SE050107	JTR-SE050207	25	3750	28	108	2.3	2.18
JTR-SE050108	JTR-SE050208	28	4750	32	124	3.2	3.02
JTR-SE050109	JTR-SE050209	32	5750	35	137	4.3	4.05
JTR-SE050110	JTR-SE050210	38	8500	44	168	6.8	6.4
JTR-SE050111	JTR-SE050211	45	11500	51	206	11	10.3
JTR-SE050112	JTR-SE050212	50	15000	57	238	20	19.1



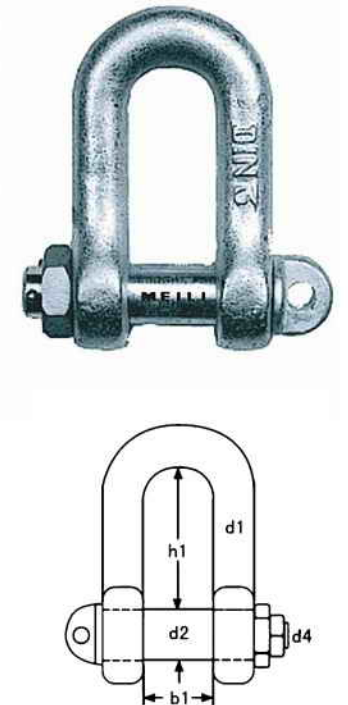
JTR-SE06 DIN82101 Shackle Form A

Product Code 82101 A	Nominal Size	W. L. L (Kgs)	Form A Kg/pc	Dimensions(mm)						
				d1	d2	d3	d4	d5	b2	h2
JTR-SE0601	0.1	100	0.02	4	5	10	M 5	5	7	15.5
JTR-SE0602	0.16	160	0.02	5	6	12	M 6	6	8	18
JTR-SE0603	0.25	250	0.05	7	8	16	M 8	8	11	24
JTR-SE0604	0.4	400	0.09	8	10	20	M10	10	14	30
JTR-SE0605	0.6	630	0.17	10	12	24	M12	12	17	36
JTR-SE0606	1	1000	0.36	13	16	32	M16	15	21	49
JTR-SE0607	1.6	1600	0.75	17	20	40	M20	19	27	61
JTR-SE0608	2	2000	1.00	19	22	44	M22	21	30	67
JTR-SE0609	2.5	2500	1.32	21	24	48	M24	23	33	73
JTR-SE0610	3	3150	1.85	24	27	54	M27	26	38	83.5
JTR-SE0611	4	4000	2.5	27	30	60	M30	29	42	91
JTR-SE0612	5	5000	4.00	30	36	72	M36	33	47	111
JTR-SE0613	6	6300	5.4	34	39	78	M39	37	53	119.5
JTR-SE0614	8	8000	7.9	38	45	90	M45	41	60	139.5
JTR-SE0615	10	10000	10	42	48	96	M48	45	66	147.5
JTR-SE0616	12	12500	13.5	47	52	104	M52	50	73	158
JTR-SE0617	16	16000	19.2	52	60	120	M60	55	81	185
JTR-SE0618	20	20000	28.00	58	68	136	M68	61	90	211
JTR01-S0719	25	25000	34	63	72	144	M72	67	100	221
JTR01-S0720	-	31500	-	70	80	160	M80	74	110	246
JTR01-S0721	-	40000	-	79	90	180	M90	84	125	276



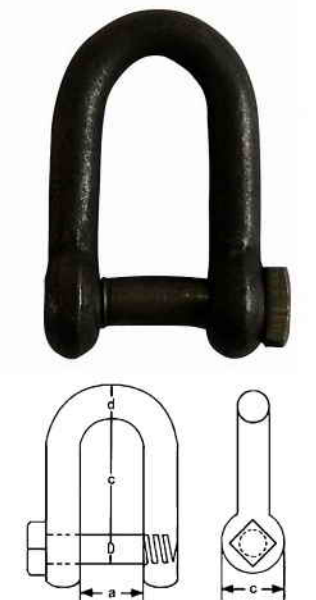
JTR-SE07 DIN82101 Shackle Form C

Product Code 82101 C	Nominal Size	W. L. L (Kgs)	Form C Kg/pc	Dimensions(mm)						
				d1	d2	d3	d4	d5	b2	h2
JTR-SE0701	-	100	-	4	5	10	M 5	5	7	15.5
JTR-SE0702	-	160	-	5	6	12	M 6	6	8	18.00
JTR-SE0703	-	250	-	7	8	16	M 8	8	11	24
JTR-SE0704	0.4	400	0.1	8	10	20	M10	10	14	30
JTR-SE0705	0.6	630	0.18	10	12	24	M12	12	17	36
JTR-SE0706	1	1000	0.39	13	16	32	M16	15	21	49
JTR-SE0707	1.6	1600	0.8	17	20	40	M20	19	27	61
JTR-SE0708	2	2000	1.08	19	22	44	M22	21	30	67
JTR-SE0709	2.5	2500	1.4	21	24	48	M24	23	33	73
JTR-SE0710	3	3150	2.00	24	27	54	M27	26	38	83.5
JTR-SE0711	4	4000	2.7	27	30	60	M30	29	42	91
JTR-SE0712	5	5000	4.3	30	36	72	M36	33	47	111
JTR-SE0713	6	6300	5.8	34	39	78	M39	37	53	119.5
JTR-SE0714	8	8000	8.5	38	45	90	M45	41	60	139.5
JTR-SE0715	10	10000	10.8	42	48	96	M48	45	66	147.5
JTR-SE0716	12	12500	14.4	47	52	104	M52	50	73	158
JTR-SE0717	16	16000	20.5	52	60	120	M60	55	81	185
JTR-SE0718	20	20000	29.5	58	68	136	M68	61	90	211
JTR-SE0719	25	25000	36	63	72	144	M72	67	100	221
JTR-SE0720	32	31500	49.5	70	80	160	M80	74	110	246
JTR-SE0721	40	40000	69	79	90	180	M90	84	125	276



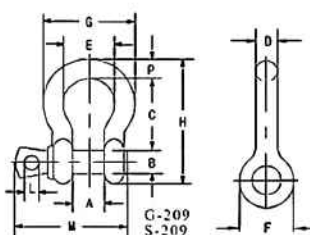
JTR-SE08 European Chain Shackle With Square Head Screw Pin

Product Code	SWL Tone	D (mm)	d (mm)	a (mm)	c (mm)	e (mm)	Weight Each (kg)
JTR-SE0801	0.2	8	8	16	32	18	7
JTR-SE0802	0.3	10	10	20	38	20	13.4
JTR-SE0803	0.5	12	12	25	51	26	25
JTR-SE0804	0.8	16	16	32	63	33	53
JTR-SE0805	1.1	20	20	38	76	40	92
JTR-SE0806	1.5	22	22	45	88	50	140
JTR-SE0807	2	25	25	51	102	57	215
JTR-SE0808	2.6	28	28	57	114	68	300
JTR-SE0809	3.8	32	32	63	127	73	455
JTR-SE0810	4.5	38	38	76	152	85	760



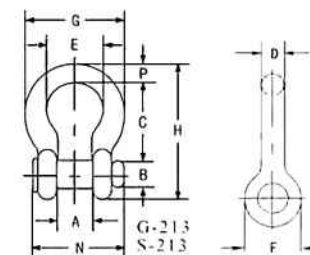
JTR-SE09 U.S. Screw Pin Anchor Bow Shackles

Product Code	Wight each	Nominal Size	WWL	Dimensions(mm)										
209	(kg)	(in)	(t)	A	B	C	D	E	F	G	H	L	M	P
JTR-SE0901	0.03	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85
JTR-SE0902	0.05	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35
JTR-SE0903	0.09	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	37.3	53	5.6	42.2	7.85
JTR-SE0904	0.14	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	6.35	51.5	9.65
JTR-SE0905	0.17	7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	7.85	60.5	11.2
JTR-SE0906	0.33	1/2	2	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7
JTR-SE0907	0.62	5/8	3-1/4	26.9	19.1	60.5	16	42.9	38.1	74.5	106	11.2	85	17.5
JTR-SE0908	1.07	3/4	4-3/4	31.8	22.4	71.5	19.1	51	46	89	126	12.7	101	20.6
JTR-SE0909	1.64	7/8	6-1/2	36.6	25.4	84	22.4	58	53	102	148	12.7	114	24.6
JTR-SE0910	2.28	1	8-1/2	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9
JTR-SE0911	3.36	1-1/8	9-1/2	46	31.8	108	29.5	74	68.5	131	190	16	142	31.8
JTR-SE0912	4.31	1-1/4	12	51.5	35.1	119	32.8	82.5	76	146	210	17.5	156.0	35.1
JTR-SE0913	6.14	1-3/8	13-1/2	57.00	38.1	133	36.10	92	84.0	162	233	19.1	174	38.1
JTR-SE0914	7.8	1-1/2	17	60.5	41.4	146	39.1	98.5	92	175	254	20.6	187	41.1
JTR-SE0915	12.6	1-3/4	25	73	51	178	46.7	127	106	225	313	25.40	231	57
JTR-SE0916	20.4	2	35	82.5	57	197	53.00	146	122	253	348	31	263	61
JTR-SE0917	38.9	2-1/2	55	105	70	267	69	184	145	327	453	35.1	330	-



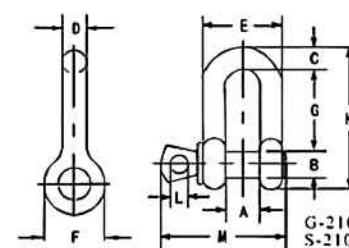
JTR-SE10 U.S. Screw Pin Chain D Shackles

Product Code	Weight Each	Nominal Size	WLL	Dimensions(mm)										
213	(kg)	(in.)	(t)	A	B	C	D	E	F	G	H	N		
JTR-SE1001	0.06	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	34		
JTR-SE1002	0.08	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	37.3	53	40.4		
JTR-SE1003	0.13	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	47.2		
JTR-SE1004	0.17	1/2	2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	54		
JTR-SE1005	0.32	5/8	3-1/4	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	60.5		
JTR-SE1006	0.68	1	8-1/2	26.9	19.1	60.5	16	42.9	38.1	74.5	106	74		
JTR-SE1007	1.05	1-1/4	12	31.8	22.4	71.5	19.1	51	46	89	126	87		
JTR-SE1008	1.58	1-1/2	17	36.6	25.4	84	22.4	58	53	102	148	96.5		
JTR-SE1009	2.27	1-3/4	25	42.9	28.7	95.5	25.4	68.5	60.5	119	167	115		
JTR-SE1010	3.16	2	35	46	31.8	108	29.5	74	68.5	131	190	130		



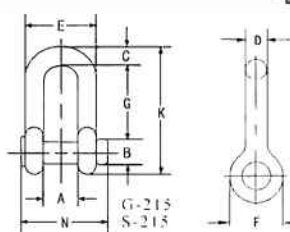
JTR-SE11 U.S. Screw Pin Chain Bow Shackles

Product Code	Wight each	Nominal Size	WWL	Dimensions(mm)										
210	(kg)	(in)	(t)	A	B	C	D	E	F	G	H	L	M	P
JTR-SE1101	-	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85
JTR-SE1102	0.05	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35
JTR-SE1103	0.08	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	37.3	53	5.6	42.2	7.85
JTR-SE1104	0.13	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	6.35	51.5	9.65
JTR-SE1105	0.2	7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	7.85	60.5	11.2
JTR-SE1106	0.27	1/2	2	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7
JTR-SE1107	0.57	5/8	3-1/4	26.9	19.1	60.5	16	42.9	38.1	74.5	106	11.2	85	17.5
JTR-SE1108	1.2	3/4	4-3/4	31.8	22.4	71.5	19.1	51	46	89	126	12.7	101	20.6
JTR-SE1109	1.43	7/8	6-1/2	36.6	25.4	84	22.4	58	53	102	148	12.7	114	24.6
JTR-SE1110	2.15	1	8-1/2	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9
JTR-SE1111	3.06	1-1/8	9-1/2	46	31.8	108	29.5	74	68.5	131	190	16	142	31.8
JTR-SE1112	4.11	1-1/4	12	51.5	35.1	119	32.8	82.5	76	146	210	17.5	156.0	35.1
JTR-SE1113	5.28	1-3/8	13-1/2	57.00	38.1	133	36.10	92	84.0	162	233	19.1	174	38.1
JTR-SE1114	7.23	1-1/2	17	60.5	41.4	146	39.1	98.5	92	175	254	20.6	187	41.1
JTR-SE1115	12.1	1-3/4	25	73	51	178	46.7	127	106	225	313	25.40	231	57
JTR-SE1116	19.2	2	35	82.5	57	197	53.0	146	122	253	348	31	263	61
JTR-SE1117	32.5	2-1/2	55	105	70	267	69	184	145	327	453	35.1	330	79.5

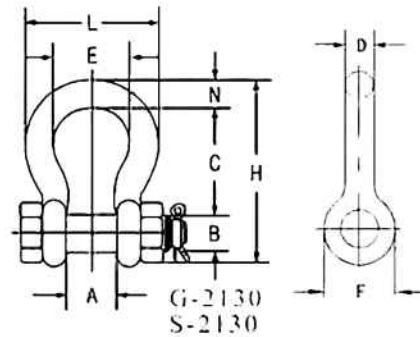


JTR-SE12 U.S. Round Pin Chain D Shackles

Product Code	Weight Each	Nominal Size	WLL	Dimensions(mm)										
215	(kg)	(in.)	(t)	A	B	C	D	E	F	G	H	N		
JTR-SE1201	0.05	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	34		
JTR-SE1202	0.08	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	37.3	53	40.4		
JTR-SE1203	0.13	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	47.2		
JTR-SE1204	0.2	1/2	2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	54		
JTR-SE1205	0.27	5/8	3-1/4	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	60.5		
JTR-SE1206	0.57	1	8-1/2	26.9	19.1	60.5	16	42.9	38.1	74.5	106	74		
JTR-SE1207	1.2	1-1/4	12	31.8	22.4	71.5	19.1	51	46	89	126	87		
JTR-SE1208	1.43	1-1/2	17	36.6	25.4	84	22.4	58	53	102	148	96.5		
JTR-SE1209	2.15	1-3/4	25	42.9	28.7	95.5	25.4	68.5	60.5	119	167	115		
JTR-SE1210	3.06	2	35	46	31.8	108	29.5	74	68.5	131	190	130		



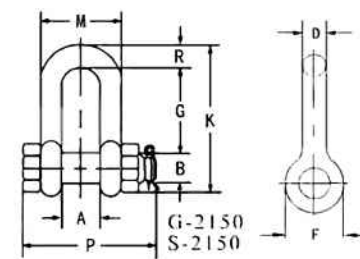
JTR-SE13 U.S. Bolt Type Anchor & Chain Bow Shackles



Product code	Wight each	Nominal Size	WWL	Dimensions(mm)										
2130	(kg)	(in)	(t)	A	B	C	D	E	F	G	H	L	M	P
JTR-SE1301	0.03	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	-	37.3	24.9	-	32.77
JTR-SE1302	0.05	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	19.05	46.7	32.5	15.49	39.62
JTR-SE1303	0.1	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	25.4	53	37.3	19.05	46.23
JTR-SE1304	0.15	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	30.99	63	45.2	23.11	55.12
JTR-SE1305	0.22	7/16	11/2	19.1	12.7	42.9	11.2	29.5	26.9	36.09	74	51.5	41.15	63.75
JTR-SE1306	0.36	1/2	2	20.6	16	47.8	12.7	33.3	30.2	41.04	83.5	58.5	45.97	71.12
JTR-SE1307	0.76	5/8	31/4	26.9	19.1	60.5	16	42.9	38.1	50.8	106	74.5	58.67	89.66
JTR-SE1308	1.23	3/4	43/4	31.8	22.4	71.5	19.1	51	46	60.45	126	89	69.85	103.38
JTR-SE1309	1.79	7/8	61/2	36.6	25.4	84	22.4	58	53	71.37	148	102	81.03	119.63
JTR-SE1310	2.57	1	81/2	42.9	28.7	95.5	25.4	68.5	60.5	81.03	167	119	93.73	134.87
JTR-SE1311	3.75	1-1/8	91/2	46	31.8	108	28.7	74	68.5	90.93	190	131	103.12	149.86
JTR-SE1312	5.31	1-1/4	12	51.5	35.1	119	31.8	82.5	76	100.08	210	146	115.06	165.35
JTR-SE1313	7.18	1-3/8	131/2	57	38.1	133	35.1	92	84	111.25	233	162	127	183.13
JTR-SE1314	9.43	1-1/2	17	60.5	41.4	146	38.1	98.5	92	122.17	254	175	136.05	196.34
JTR-SE1315	15.4	1-3/4	25	73	51	178	44.5	127	106	146.05	313	225	162.05	229.87
JTR-SE1316	23.7	2	35	82.5	57	197	51	146	122	171.45	348	253	184.15	264.41
JTR-SE1317	44.6	2-1/2	55	105	70	267	66.5	184	145	203.2	453	327	238.25	344.42
JTR-SE1318	70	3	85	127	82.5	330	76	200	165	215.9	546	365	279.4	419.1
JTR-SE1319	120	3-1/2	120	133	95.5	372	92	229	203	-	626	419	-	482.6
JTR-SE1320	153	4	150	140	108	368	104	254	229	-	653	468	-	-

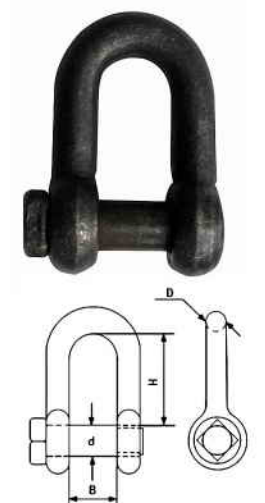
JTR-SE14 U.S. Bolt Type Safety Chain D Shankles

Product code	Wight each	Nominal Size	WWL	Dimensions(mm)										
2150	(kg)	(in)	(t)	A	B	C	D	E	F	G	H	L	M	P
JTR-SE1401	-	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	-	37.3	24.9	-	32.77
JTR-SE1402	0.06	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	19.05	46.7	32.5	15.49	39.62
JTR-SE1403	0.1	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	25.4	53	37.3	19.05	46.23
JTR-SE1404	0.15	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	30.99	63	45.2	23.11	55.12
JTR-SE1405	0.22	7/16	11/2	19.1	12.7	42.9	11.2	29.5	26.9	36.09	74	51.5	41.15	63.75
JTR-SE1406	0.34	1/2	2	20.6	16	47.8	12.7	33.3	30.2	41.04	83.5	58.5	45.97	71.12
JTR-SE1407	0.67	5/8	31/4	26.9	19.1	60.5	16	42.9	38.1	50.8	106	74.5	58.67	89.66
JTR-SE1408	1.14	3/4	43/4	31.8	22.4	71.5	19.1	51	46	60.45	126	89	69.85	103.38
JTR-SE1409	1.74	7/8	61/2	36.6	25.4	84	22.4	58	53	71.37	148	102	81.03	119.63
JTR-SE1410	2.52	1	81/2	42.9	28.7	95.5	25.4	68.5	60.5	81.03	167	119	93.73	134.87
JTR-SE1411	3.45	1-1/8	91/2	46	31.8	108	28.7	74	68.5	90.93	190	131	103.1	149.86
JTR-SE1412	4.9	1-1/4	12	51.5	35.1	119	31.8	82.5	76	100.08	210	146	115.0	165.35
JTR-SE1413	6.24	1-3/8	131/2	57	38.1	133	35.1	92	84	111.25	233	162	127	183.13
JTR-SE1414	8.39	1-1/2	17	60.5	41.4	146	38.1	98.5	92	122.17	254	175	136.0	196.34
JTR-SE1415	14.2	1-3/4	25	73	51	178	44.5	127	106	146.05	313	225	162.0	229.87
JTR-SE1416	21.2	2	35	82.5	57	197	51	146	122	171.45	348	253	184.1	264.41
JTR-SE1417	38.6	2-1/2	55	105	70	267	66.5	184	145	203.2	453	327	238.2	344.42
JTR-SE1418	56	3	85	127	82.5	330	76	200	165	215.9	546	365	279.4	419.1
JTR-SE1419	-	3-1/2	120	133	95.5	372	92	229	203	-	626	419	-	482.6
JTR-SE1420	-	4	150	140	108	368	104	254	229	-	653	468	-	-



JTR-SE15 U.S. Trawing Shackle With Square Head Screw Pin(G2131)

Product Code	Nominal size	Working Load Limit	Weight Each	Dimensions(mm)					
	(in.)	(t)	(kg)	H	B	Diameter		Tolerance Plus/Minus	
						Pin	Outside of Eye	Length	Width
JTR-SE1501	1/4	1/2	0.055	7/8	15/32	5/16	5/8	1/16	1/32
JTR-SE1502	5/16	3/4	0.064	1-1/32	1/2	3/8	3/4	1/16	1/32
JTR-SE1503	3/8	1	0.118	1-1/4	11/16"	7/16	29/32	1/8	1/16
JTR-SE1504	7/16	11/2	0.136	1-13/32	23/32	1/2	1-1-16	1/8	1/16
JTR-SE1505	1/2	2	0.223	1-5/8	13/16	5/8	1-3-16	1/8	1/16
JTR-SE1506	5/8	31/4	0.5	2	11/16	3/4	1-9-16	1/8	1/16
JTR-SE1507	3/4	43/4	1	2-3/8	1-1/4	7/8	1-7/8	1/4	1/16
JTR-SE1508	7/8	61/2	1.491	2-13/16	17/16	1	2-1/8	1/4	1/16



JTR-SE16 Australian Type Rigging Hardware Grade S Dee Shackle

Product Code	Working Load Limit	Diameter Bow (mm)	Width Inside (mm)	Diameter Pin (mm)
JTR-SE1601	WLL0.33T	5	10	6
JTR-SE1602	WLL0.5T	6	12	8
JTR-SE1603	WLL0.75T	8	13	10
JTR-SE1604	WLL1T	10	17	11
JTR-SE1605	WLL1.5T	11	18	13
JTR-SE1606	WLL2T	13	21	16
JTR-SE1607	WLL3.25T	16	27	19
JTR-SE1608	WLL4.75T	19	32	22
JTR-SE1609	WLL6.5T	22	37	25
JTR-SE1610	WLL8.5T	25	43	29
JTR-SE1611	WLL9.5T	29	46	32
JTR-SE1612	WLL12T	32	52	35
JTR-SE1613	WLL13.5T	35	57	38
JTR-SE1614	WLL17T	38	60	41
JTR-SE1615	WLL25T	44	73	51
JTR-SE1616	WLL35T	51	83	57
JTR-SE1617	WLL55T	63	105	68
JTR-SE1618	WLL85T	76	127	83



Material	Body was carbon steel, Pin was alloy steel
Construction	Quenched and Tempered
Standard	AS 2741-2002
Grade	S(6)

JTR-SE17 Australian Type Rigging Hardware Grade S Marine Towing Bow Shackle

Product Code	Working Load Limit	Diameter Bow (mm)	Width Inside (mm)	Diameter Pin (mm)
JTR-SE1701	WLL0.33T	5	10	6
JTR-SE1702	WLL0.5T	6	12	8
JTR-SE1703	WLL0.75T	8	13	10
JTR-SE1704	WLL1T	10	17	11
JTR-SE1705	WLL1.5T	11	18	13
JTR-SE1706	WLL2T	13	21	16
JTR-SE1707	WLL3.25T	16	27	19
JTR-SE1708	WLL4.75T	19	32	22
JTR-SE1709	WLL6.5T	22	37	25
JTR-SE1710	WLL8.5T	25	43	29
JTR-SE1711	WLL9.5T	29	46	32
JTR-SE1712	WLL12T	32	52	35
JTR-SE1713	WLL13.5T	35	57	38
JTR-SE1714	WLL17T	38	60	41
JTR-SE1715	WLL25T	44	73	51
JTR-SE1716	WLL35T	51	83	57
JTR-SE1717	WLL55T	63	105	68
JTR-SE1718	WLL85T	76	127	83



Material	Body was carbon steel, Pin was alloy steel
Construction	Quenched and Tempered
Standard	AS 2741-2002
Grade	S(6)

JTR-SE18 Australian Type Grade S Marine Towing Dee Shackle With Safety Pin

Product Code	Working Load Limit	Diameter Bow (mm)	Width Inside (mm)	Diameter Pin (mm)
JTR-SE1801	WLL0.33T	5	10	6
JTR-SE1802	WLL0.5T	6	12	8
JTR-SE1803	WLL0.75T	8	13	10
JTR-SE1804	WLL1T	10	17	11
JTR-SE1805	WLL1.5T	11	18	13
JTR-SE1806	WLL2T	13	21	16
JTR-SE1807	WLL3.25T	16	27	19
JTR-SE1808	WLL4.75T	19	32	22
JTR-SE1809	WLL6.5T	22	37	25
JTR-SE1810	WLL8.5T	25	43	29
JTR-SE1811	WLL9.5T	29	46	32
JTR-SE1812	WLL12T	32	52	35
JTR-SE1813	WLL13.5T	35	57	38
JTR-SE1814	WLL17T	38	60	41
JTR-SE1815	WLL25T	44	73	51
JTR-SE1816	WLL35T	51	83	57
JTR-SE1817	WLL55T	63	105	68
JTR-SE1818	WLL85T	76	127	83
JTR-SE1819	WLL120T	89	146	95
JTR-SE1820	WLL150T	102	165	108



Material	Body, Nut and Cotter Pin was carbon steel, BOLT was alloy steel
Construction	Quenched and Tempered
Standard	AS 2741-2002
Grade	S(6)

JTR-SE19 Australian Type Grade S Crane Lifting Bow Shackle With Safety Pin

Product Code	Working Load Limit	Diameter Bow (mm)	Width Inside (mm)	Diameter Pin (mm)
JTR-SE1901	WLL0.33T	5	10	6
JTR-SE1902	WLL0.5T	6	12	8
JTR-SE1903	WLL0.75T	8	13	10
JTR-SE1904	WLL1T	10	17	11
JTR-SE1905	WLL1.5T	11	18	13
JTR-SE1906	WLL2T	13	21	16
JTR-SE1907	WLL3.25T	16	27	19
JTR-SE1908	WLL4.75T	19	32	22
JTR-SE1909	WLL6.5T	22	37	25
JTR-SE1910	WLL8.5T	25	43	29
JTR-SE1911	WLL9.5T	29	46	32
JTR-SE1912	WLL12T	32	52	35
JTR-SE1913	WLL13.5T	35	57	38
JTR-SE1914	WLL17T	38	60	41
JTR-SE1915	WLL25T	44	73	51
JTR-SE1916	WLL35T	51	83	57
JTR-SE1917	WLL55T	63	105	68
JTR-SE1918	WLL85T	76	127	83
JTR-SE1919	WLL120T	89	146	95
JTR-SE1920	WLL150T	102	165	108



Material	Body, Nut and Cotter Pin was carbon steel, BOLT was alloy steel
Construction	Quenched and Tempered
Standard	AS 2741-2002
Grade	S(6)

Attention

Looseness

Please ensure that Thread or Nut is tightened completely before using shackles. Please also ensure that cutter pin is cut in case of Bolt & Nut type before using Shackles.

Dangerous act

Please don't throw away, hitting by hammer or such tools, and put heavy thing on shackles. It become cause of damage.

Prevention of Arc Strike(wound by arc welding)and Prohibition of welding

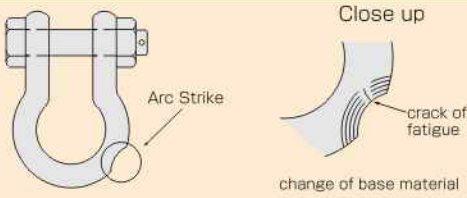
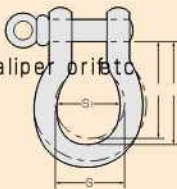
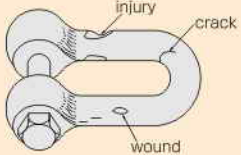
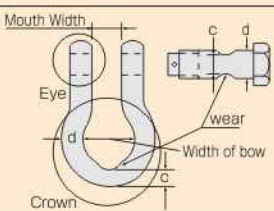
Please don't weld shackle with other products and don't weld around shackles for prevention to occur Arc Strike or attach sputtering.

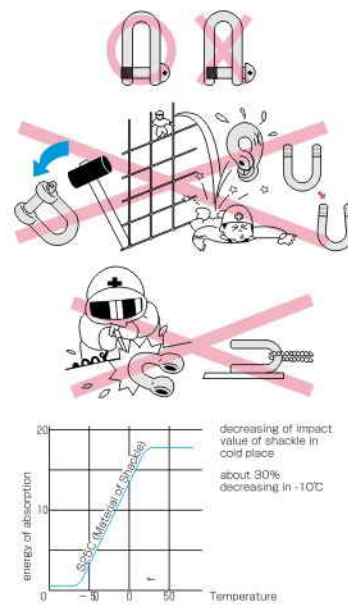
Otherwise change of material can be happened, then become weak and easy to broken because of above several incident.

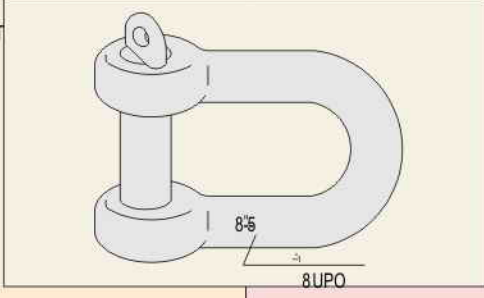
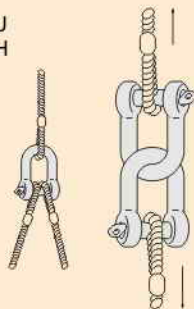
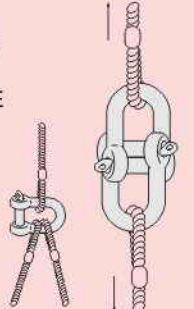
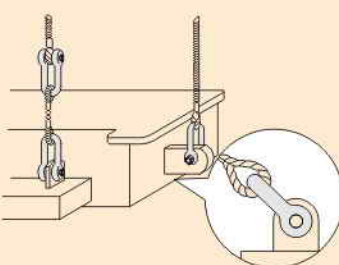
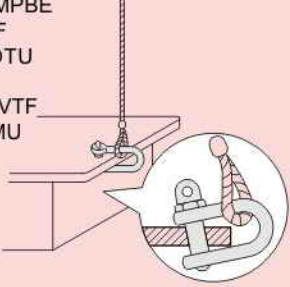
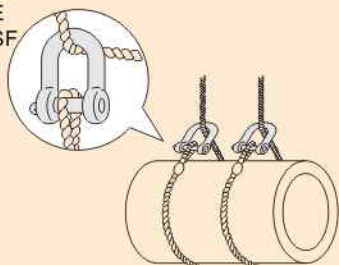
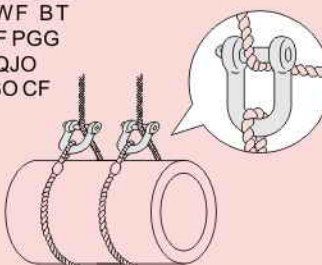
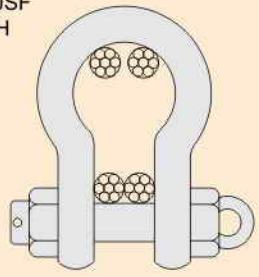
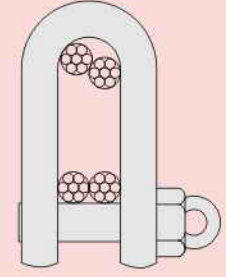
How to treat in cold place

- Please handle carefully in cold place because impact value is much decreased because of cold brittleness.
- Please don't put outside after finish operation.
- Please disconnect from lifting cargo in night time and then stock at fixed place.

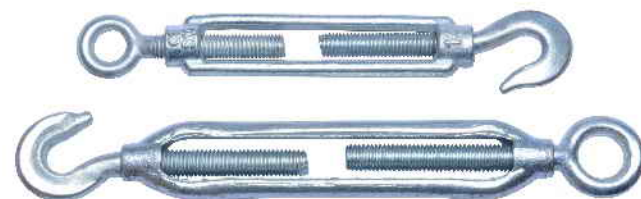
How to inspect shackles and standard of scrap.

	Matter of inspection	Standard of Scrap
1	Please inspect whether there is Arc Strike or not. 	Please certainly scrap if there is Arc Strike. (Wound and crack is stimulated rapidly.)
2	① Please check whether deformation is on Body, Bolt, and Pin or not. ② Please check as Body, Bolt, and Pin are assembled. ③ Please calculate deformation ratio by checking caliper prior to deformation is remarkably. Deformation Ratio (%) = $\frac{S-S_1}{S} \times 100$ Deformation Ratio (%) = $\frac{L-L_1}{L} \times 100$ S : Original width of bow S ₁ : Deformed width of bow L : Original Length L ₁ : Deformed length of bow 	① Please scrap if there is deformed Bolt or Pin. ② Please scrap if thread or cutter pin cannot be assembled. ③ Please scrap if deformation ratio is over 8%. Please never repair it by yourself.
3	Please inspect whether there is wound, notch, crack. 	Please scrap if the depth is more than 5% against original size after cutting down the wound or notch. Please inspect by Magnetic Particle Testing or Penetrant Inspection. Please scrap if there is crack.
4	Please inspect whether crown and Bolt are wear or not. Wear Ratio (%) = $\frac{d-c}{d} \times 100$ d : Original Diameter c : Diameter after wear 	Please scrap if wear ratio is more than 10%.
	<ul style="list-style-type: none"> ● Please wash rust, oils and fats etc... of shackles by kerosene or washing oil to find defect easily when inspecting shackles. ● Please inspect shackles by Magnetic Particle Testing regularly ● Please remove dust and rust, and daub oil and fats at Thread part after using, and then keep shackles. ● Please keep shackles as avoiding wind and rain. ● Please keep shackles as never touching on the ground. ● Please keep shackles as assembling Body and Bolt. ● Please keep shackles without piling up. (For avoiding wound, and collapse of cargo piles.) 	



	\$PSSFDU6TBHF	8SPOH6TBHF
8--	6TJOH4IBDLMFTMFTTUIBO8-- 1MFBTF VTF BQQSPQSJBUFTIBDLMFT GPSFBDIVTBHFB0E8-- 	*UCFDPNFT DBVTF PG BDDJEFOU MJLF GBMMJOH CZ EBNBHF PG TIBDLMFT JG VTJOH TIBDLMFT NPSFUIBOSFHVMBUJWF8--
JPX UP DPOOFDU 4IBDLMFT	1MFBTF DPOOFDU BU DSPXO 3QBSU PG #PEZ JO DBTF PG DPOOFDUJOH TIBDLMFT 	*UCFDPNFT VOTUFBEZ JG DPOOFDUJOHTIBDLMFTBU#PMU *UNBZCF DBVTFE TMBOUXJTF MJHIUJOH JNQ8DU GPSDF BOE UIFODBVTFEENBHF 
5VSOJOH VQ3FWFSTF \$BSSZJOH	1MFBTF VTF 4IBDLMFT UPCFWFSUJDBM-PBE 	1MFBTF BWPJE IPMJ[POUBM MPBE CFDBVTF 4IBDLMFT BSE QSPEVDF UP FOEVSF BHBOTU WFSUJDBMMPBE PSJ[POUBMMPBEXJMMCFDBVTF BCPVU XPVOE PG DBSHP CPMU BOEUIFODBVTFEENBHF 
1SFMFOUPO BCPVU 5VSO PG #	1MFBTFBMBZBTBTTFNCMF #PMU PG 4IBDLMFT BOE NPUJPOMFTT TJEF PG XJSF SPQF 	*U IBT QPTTJCJMJUZ UP CF EJGGJDMU UP SFNPWF BT GBTUFO UJHIUMZ PS DPNF PGG BT MPPTFO CFDBVTF PG TQJO PG CPMU JG XJSF SPQF DBO CF NPWFE 
TTFNCMJOH XJUI 8JSF 3PQF	1MFBTF BWPJE UPPWFMSBQXJSF SPQF JO DBTF PG BTTFNCMJOH XJUI4IBDLMFT 	8JSF SPQF XJMM CF EBNBHF MJLFXBSPSDSVTJOHTUSBOE JGXJSFSPQFJTPWFMSBQQFE 1MFBTF VTF #PX4IBDLMFT JO DBTFPGPWFSMBQ 

JTR-TE01 COMMERCIAL TYPE TURNBUCKLE



Art No.	WLL	A	Weight
	(kg)	(mm)	(kg/pc)
JTR-TE0106	100	6×100	0.076
JTR-TE0108	200	8×125	0.12
JTR-TE0110	300	10×150	0.16
JTR-TE0112	500	12×200	0.36
JTR-TE0116	1000	16×250	0.7
JTR-TE0120	1500	20×300	1.16
JTR-TE0122	2200	22×330	1.53
JTR-TE0124	3000	24×350	2.04

JTR-TE02 KOREAN TYPE TURNBUCKLE



Size	W/1000pcs
	(kg)
3/16"	30
1/4"	65
5/16"	100
3/8"	270
1/2"	440
5/8"	900
3/4"	1400

JTR-TE03 ITALIAN TYPE TURNBUCKLE



Size	Weight(kg)	Carton
M5X50	0.025	500
M5X70	0.032	500
M6X60	0.04	300
M6X88	0.05	300
M6X110	0.065	300
M8X70	0.085	300
M8X110	0.1	200
M10X125	0.2	100
M12X125	0.32	50
M12X140	0.35	50
M14X140	0.5	40
M16X170	0.72	30
M16X190	0.78	30
M18X200	1.1	25
M20X200	1.35	20
M20X200	1.46	20
M22X240	1.94	15
M24X250	2.4	10
M30X250	3.63	5

JTR-TE04 JIS TYPE TURNBUCKLE

STEEL
STAINLESS STEEL 304or316



Dia.Outside Length of Frame (mm)	Inside Dia of Eye (mm)	Weight Per pc (Kg)
19×510	37	2.9
22×520	31×70	3.8
25×520	33×70	5.2
25×900	36×70	8.0
32×575	36×70	9.8
32×900	36×70	-
32×900	40×80	-

Nominal Size(D)		(1)Body Only						(2)Eye&Eye			(3)Hook&Eye		(4)Hook&Hook			(6)With Stubs			
		A		B	C	T.L	WPC	F	T.L	WPC	T.L	WPC	E	T.L	WPC	H	I	G	W/
mm	in	mm	in	mm	in	mm	kg	mm	Ton	kg	Ton	kg	mm	Ton	kg	mm	mm	mm	kg
6	1/4	100	4	78	11	1	0.08	10	0.1	0.116	0.04	0.114	9	0.04	0.112	80	50	5.3	0.112
8	5/16	125	5	100	12.5	1.2	0.15	12	0.2	0.22	0.08	0.218	9	0.08	0.215	100	63	6.9	0.215
9	3/8	150	6	120	12.5	1.5	0.17	16	0.5	0.3	0.15	0.293	11	0.15	0.29	130	75	8.3	0.273
12	1/2	200	8	164	18	2	0.29	20	2	0.58	0.35	0.585	16	0.35	0.57	150	100	11.2	0.51
16	5/8	250	10	202	21.5	3	0.52	22	3	1.07	0.7	1.05	19	0.7	1.03	180	125	14.2	0.95
19	3/4	300	12	250	25	4	0.85	28	4	1.77	1	1.78	20	1	1.77	220	152	17.2	1.62
22	7/8	325	13	269	28	5	1.17	33	5	2.55	1.5	2.58	21	1.5	2.6	250	165	20.3	2.34
25	1	400	14	285	32.5	6	1.69	35	6	3.79	2	3.77	26	2	3.72	270	175	23.3	3.27
32	1-1/4	400	16	310	45	8	3.51	36*70	10	7.6	3	7.52	34	3	7.44	300	200	29	6.52
38	1-1/2	450	18	350	55	10	5.08	40*80	15	13.5	4	12.8	35	4	22	330	225	38	13
44	1-3/4	500	20	386	57	.	9	.	.	.	.	.	.	.	22	.	250	44	.
50	2	550	22	420	65	.	11.5	.	.	.	.	.	.	.	29	.	275	50	.

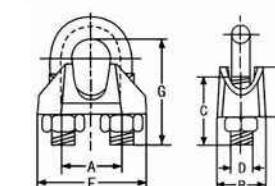
JTR-TE05 U.S.TYPE DROP FORGED TURNBUCKLE



Size (Diameter x Length)	Average Overall Length in Closed Position	Approx. Weight Each (lbs)					Work Load Limit Pounds	
		Eyes and/or hooks	Jaw & Eye	Jaw & Jaw	Stub End	Bodies only		
1/4" x 4"	8 1/4	3	3	4	29	17	400	500
5/16" x 4 1/2"	9 9/16	5	35	58	46	25	700	800
3/8" x 6"	11 7/8	75	82	93	75	3	1000	1200
1/2" x 6"	13 5/16	1.5	1.62	1.68	1.36	55	1500	2200
1/2" x 9"	16 5/16	1.75	1.82	1.85	1.69	74	1500	2200
1/2" x 12"	19 5/16	2.18	2.19	2.2	2	93	2250	2200
5/8" x 6"	15 1/2	2.63	2.59	2.82	2.15	91	2250	3500
5/8" x 9"	18 1/2	3	3.01	3.25	2.7	1.2	3000	3500
5/8" x 12"	21 1/2	3.25	3.5	3.75	3.22	1.5	2250	3500
3/4" x 6"	17	3.75	4.25	4.68	3.25	1.3	3000	5200
3/4" x 9"	20	4.5	5	5.38	4	1.7	3000	5200
3/4" x 12"	23	5.75	5.75	6.12	4.65	2.12	3000	5200
3/4" x 18"	29	7	7.25	7.25	6.12	2.93	3000	5200
7/8" x 6"	18	-	-	-	4.75	2	-	7200
7/8" x 12"	24 5/8	8.38	8.88	9.36	6.67	3	4000	7200
7/8" x 18"	30 5/8	10.25	10.6	11.44	8.75	4.12	4000	7200
1" x 6"	20 5/8	-	-	-	6.41	2.5	-	10000
1" x 12"	26 5/8	11.25	12	12.88	8.9	3.86	5000	10000
1" x 18"	32 5/8	14	14.75	16.1	11.7	5.5	5000	10000
1" x 24"	38 5/8	17	17.75	18.6	14.3	7	5000	15200
1 1/4" x 6"	20	-	-	-	10.4	4	-	15200
1 1/4" x 12"	29 7/8	19	21.2	23.6	14.2	5.93	-	15200
1 1/4" x 18"	35 7/8	24.1	26	26.6	18	8	-	15200
1 1/4" x 24"	41 7/8	25	28.7	31.2	21.8	10	-	21400
1 1/2" x 6"	22 1/2	-	-	-	15.4	5.8	-	21400
1 1/2" x 12"	32 3/8	27	31.1	35.5	20.5	8.4	-	21400
1 1/2" x 18"	38 3/8	31.2	36.4	40.7	26.2	11.5	-	21400
1 1/2" x 24"	44 3/8	38.2	44.2	47.6	31.4	14.1	-	28000
1 3/4" x 6"	-	-	-	-	22.7	8.75	-	28000
1 3/4" x 18"	41 3/4	45	48.8	52.4	-	-	-	28000
1 3/4" x 24"	47 3/4	58	60	64	43.9	19.5	-	37000
2" x 6"	-	-	-	-	31.5	12.5	-	37000
2" x 24"	51 3/4	90	102	115	60.3	27.5	-	37000
2 1/2" x 6"	-	-	-	-	60.8	27	-	60000
2 1/2" x 24"	58 1/2	183	180	200	110	54	-	60000
2 3/4" x 24"	61 1/2	180	214	248	-	54	-	75000

JTR-RC07 U.S. Type Drop Forged Fist Drip Clips

Product Code	Rope Size (in)	Dimensions (in)				
		A	B	C	D	E
JTR-RC0701	3/16-1/4	6.35	31.75	37.3	9.65	32.5
JTR-RC0702	5/16	7.78	34.04	39.69	9.65	37.34
JTR-RC0703	3/8	9.65	40.39	47.63	11.18	45.97
JTR-RC0704	7/16	12.7	47.75	55.56	12.7	55.6
JTR-RC0705	1/2	12.7	47.75	55.56	12.7	55.6
JTR-RC0706	9/16	16	57.9	66.68	16	68.33
JTR-RC0707	5/8	16	57.9	66.68	16	68.33
JTR-RC0708	3/4	19.05	68.33	77.79	19.05	74.68
JTR-RC0709	7/8	22.35	75.44	79.38	19.05	84.07
JTR-RC0710	1	25.4	78.23	89.69	19.05	94.5
JTR-RC0711	1 1/8	28.7	87.38	99.22	22.35	106.17
JTR-RC0712	1 1/4	31.75	90.42	102.3	22.35	107.95
JTR-RC0713	8/13	38.1	104.9	118.27	25.4	141.22
JTR-RC0714	1 1/2	38.1	104.9	118.27	25.4	141.22

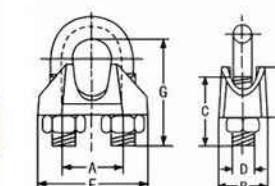


JTR-RC01 Din741 Galv Malleable Wire Rope Clips

Product Code	Rope (Kg/pc)	Dimensions (in)						Weight Each (Kg/pc)
		A	B	C	D	F	G	
JTR-RC0101	3	9	10	12	4	21	20	0.014
JTR-RC0102	5	11	11	13	5	23	24	0.015
JTR-RC0103	6.5	13	12	15	5	26	28	0.021
JTR-RC0104	8	16	14	19	6	30	34	0.041
JTR-RC0105	10	19	18	22	8	34	42	0.068
JTR-RC0106	11	20	19	22	8	36	54	0.072
JTR-RC0107	13	24	23	30	10	42	55	0.13
JTR-RC0108	14	25	23	30	10	44	57	0.135
JTR-RC0109	16	29	26	33	12	50	63	0.210
JTR-RC0110	19	32	29	38	12	54	75	0.280
JTR-RC0111	22	37	33	44	14	61	85	0.400
JTR-RC0112	26	41	35	45	14	65	95	0.440
JTR-RC0113	30	48	37	50	16	74	110	0.660
JTR-RC0114	34	52	42	55	16	80	120	0.850
JTR-RC0115	40	58	45	60	16	88	140	1.040

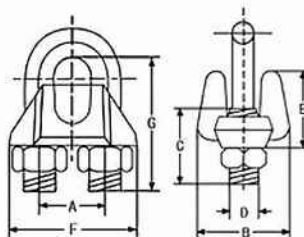
JTR-RC02 Din1142 Galv Malleable Wire Rope Clips

Product Code	Rope (Kg/pc)	Dimensions (in)						Weight Each (Kg/pc)
		A	B	C	D	F	G	
JTR-RC0201	5	12	13	13	5	25	25	0.021
JTR-RC0202	6.5	14	16	14	6	30	32	0.040
JTR-RC0203	8	18	20	20	8	39	41	0.082
JTR-RC0204	10	20	20	24	8	40	46	0.092
JTR-RC0205	13	27	28	30	12	55	64	0.275
JTR-RC0206	16	32	32	35	14	64	76	0.430
JTR-RC0207	19	36	32	36	14	68	83	0.490
JTR-RC0208	22	40	34	40	16	74	96	0.680



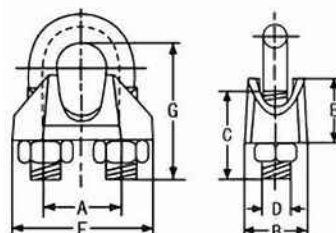
JTR-RC03 U.S. Type Galy Malleable Wire Rope Clips

Product Code	Rope (Kg/pc)	Dimensions(in)							Weight Each (Kg/pc)
		A	B	C	D	E	F	G	
JTR-RC0301	1/16	0.38	0.45	0.45	0.15	0.45	0.69	0.65	0.0136
JTR-RC0302	1/8	0.5	0.56	0.5	0.18	0.5	0.94	0.81	0.0182
JTR-RC0303	3/16	0.56	0.63	0.56	0.25	0.56	1.06	0.94	0.0286
JTR-RC0304	1/4	0.75	0.75	0.75	0.31	0.75	1.31	1.19	0.0591
JTR-RC0305	5/16	0.75	0.75	0.84	0.31	0.84	1.44	1.31	0.0682
JTR-RC0306	3/8	0.88	0.88	1	0.38	1	1.63	1.63	0.0955
JTR-RC0307	7/16	1.06	1.06	1.19	0.44	1.19	1.88	2	0.1682
JTR-RC0308	1/2	1.06	1.06	1.19	0.44	1.19	1.88	2	0.1682
JTR-RC0309	9/16	1.25	1.28	1.38	0.5	1.38	2.09	2.31	0.2682
JTR-RC0310	5/8	1.25	1.28	1.38	0.5	1.38	2.09	2.31	0.2682
JTR-RC0311	3/4	1.31	1.56	1.56	0.56	1.56	2.38	2.56	0.3818
JTR-RC0312	7/8	1.63	1.81	1.81	0.63	1.81	2.88	3.06	0.5682
JTR-RC0313	1	1.88	2	2	0.63	2	3	3.44	0.7545
JTR-RC0314	11/8	2	2.06	2.75	0.75	2.75	3.38	4	1.1045



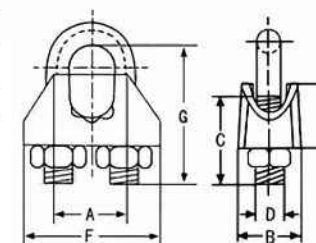
JTR-RC04 Galy Malleable Wire Rope Clips TypeA

Product Code	Size (mm)	Dimensions(in)							Weight Each (Kg/pc)
		A	B	C	D	E	F	G	
JTR-RC0401	6	12	17	14	5	14	23	24	2.5
JTR-RC0402	8	15	21	16	6	17	28	30	4.5
JTR-RC0403	10	19	28	20	8	21	38	37	9
JTR-RC0404	12	24	34	25	10	27	45	47	18
JTR-RC0405	15	29	40	30	12	32	52	56	28
JTR-RC0406	20	36	47	36	14	38	62	70	47
JTR-RC0407	22	40	52	39	16	43	69	77	62
JTR-RC0408	25	43	56	44	18	50	76	85	85
JTR-RC0409	28	48	62	48	20	57	85	95	120
JTR-RC0410	32	55	67	51	22	61	93	108	157
JTR-RC0411	40	64	81	62	24	73	111	120	261
JTR-RC0412	45	72	88	70	27	86	123	137	363
JTR-RC0413	50	80	95	80	30	95	135	154	480



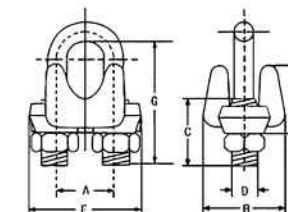
JTR-RC05 Galy Malleable Wire Rope Clips TypeB

Product Code	Size (mm)	Dimensions(in)							Weight Each (Kg/pc)
		A	B	C	D	E	F	G	
JTR-RC0501	1/8	9	12	12	4	9.5	19	20	1.17
JTR-RC0502	3/16	11	13.5	14	5	10.8	22	26	1.7
JTR-RC0503	1/4	12.5	15.5	14	5	11.5	25	26	2.53
JTR-RC0504	5/16	15.5	18	16	6	16	31	31	3.8
JTR-RC0505	3/8	21	22	20	8	20	40	37	7.93
JTR-RC0506	1/2	25	25	24	10	26	47	46	14.4
JTR-RC0507	5/8	30	28	28	12	31	55	57	23.08
JTR-RC0508	11/16	33	28.5	30	12	35	58.5	64	26.8
JTR-RC0509	3/4	36.5	31	34	16	36	65	71	44.3
JTR-RC0510	7/8	40	36	38	16	43	72	77	57
JTR-RC0511	1	45	40	44	20	48	80	88	88.43



JTR-RC06 U.S. Type Drop Forged Wire Rope Clips

Product Code	Rope (Kg/pc)	Dimensions(in)					Weight Each (Kg/pc)
		A	G	F	D	E	
JTR-RC0601	1/8	0.47	0.72	0.94	0.22	0.41	0.002
JTR-RC0602	3/16	0.59	0.97	1.16	0.25	0.5	0.003
JTR-RC0603	1/4	0.75	1.03	1.44	0.31	0.66	0.003
JTR-RC0604	5/16	0.88	1.38	1.69	0.38	0.72	0.004
JTR-RC0605	3/8	1	1.5	1.94	0.44	0.91	0.005
JTR-RC0606	7/16	1.19	1.88	2.28	0.5	1.03	0.005
JTR-RC0607	1/2	1.19	1.88	2.28	0.5	1.13	0.005
JTR-RC0608	9/16	1.31	2.25	2.5	0.56	1.22	0.006
JTR-RC0609	5/8	1.31	2.38	2.5	0.56	1.34	0.006
JTR-RC0610	3/4	1.5	2.75	2.84	0.62	1.41	0.007
JTR-RC0611	7/8	1.75	3.12	3.16	0.75	1.59	0.008
JTR-RC0612	1	1.88	3.5	3.47	0.75	1.78	0.009
JTR-RC0613	11/8	2.00	3.88	3.59	0.75	1.91	0.009
JTR-RC0614	11/4	2.31	4.25	4.13	0.88	2.19	0.011
JTR-RC0615	8/13	2.38	4.63	4.19	0.88	2.31	0.011
JTR-RC0616	11/2	2.59	4.94	4.44	0.88	2.44	0.012
JTR-RC0617	8/15	2.75	5.31	4.75	1	2.66	0.013
JTR-RC0618	4/13	3.06	5.75	5.28	1.13	2.94	0.014
JTR-RC0619	2	3.38	6.44	5.88	1.25	3.28	0.015
JTR-RC0620	4/21	3.88	7.13	6.38	1.25	3.19	0.018
JTR-RC0621	2/21	4.13	7.69	6.63	1.25	3.69	0.019



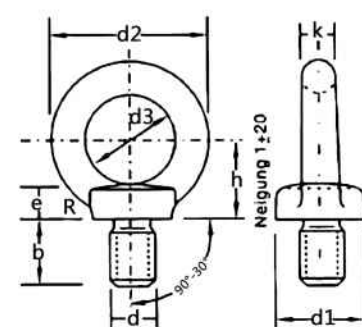
JTR-BN01 Jaw End Swivel

ART.No.	Size(inch)	W.L.L.(lbs)	O.L.(inch)	O.W.(inch)	N.W.(lbs)
JTR-BN0101	1/4	850	3.38	1.25	0.25
JTR-BN0102	5/16	1250	3.87	1.63	0.37
JTR-BN0103	3/8	2250	4.75	2	0.7
JTR-BN0104	1/2	3600	6.07	2.5	1.43
JTR-BN0105	5/8	5200	7.32	3	2.48
JTR-BN0106	3/4	7200	8.31	3.5	3.88
JTR-BN0107	7/8	10000	9.53	4	5.75



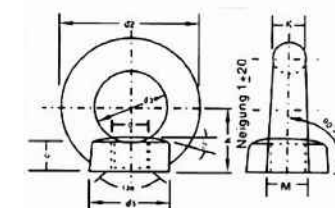
JTR-BN04 DIN580 Eye Screw

Product Code	Size	W. L. L.	W. L. L.	Dimensions(in)							Weight Each (kg/pc)
	(in)	(ton.)	(ton.)	d1	d2	d3	b	e	h	k	
JTR-BN0401	M6*	0.07	0.05	17	28	16	13	6	17	6	0.05
JTR-BN0402	M8*	0.14	0.095	20	36	20	15	6	18	8	0.06
JTR-BN0403	M10*	0.23	0.17	25	45	25	18	8	22	10	0.11
JTR-BN0404	M12	0.34	0.24	30	54	30	22	10	26	12	0.18
JTR-BN0405	M14*	0.49	0.34	35	63	35	28	12	30	14	0.285
JTR-BN0406	M16	0.7	0.5	35	63	35	28	12	30	14	0.28
JTR-BN0407	M20	1.2	0.83	40	72	40	30	12	35	16	0.45
JTR-BN0408	M22*	1.5	1.05	45	81	45	35	14	40	18	0.67
JTR-BN0409	M24	1.8	1.27	50	90	50	38	16	45	20	0.78
JTR-BN0410	M27*	2.5	1.65	50	90	50	38	18	45	20	0.88
JTR-BN0411	M30	3.6	2.6	65	108	60	45	18	55	24	1.66
JTR-BN0412	M33*	4.3	3.2	65	108	60	45	22	55	24	1.72
JTR-BN0413	M36	5.1	3.7	75	126	70	55	22	65	28	2.65
JTR-BN0414	M39*	6.1	4.3	75	126	70	55	26	65	28	2.8
JTR-BN0415	M42	7	5	85	144	80	65	30	75	32	4.03
JTR-BN0416	M45*	8	5.5	85	144	80	65	30	75	32	4.25
JTR-BN0417	M48	8.6	6.1	100	166	90	70	35	85	38	6.38
JTR-BN0418	M52*	9.9	7.3	100	166	90	70	35	85	38	6.6
JTR-BN0419	M65	11.5	8.3	110	184	100	80	38	95	42	8.8
JTR-BN0420	M64	16	11	120	206	110	90	42	100	48	12.4



JTR-BN05 DIN582 Ring Nut

Product Code	Size	W. L. L.	Dimensions(in)						Weight Each (kg/pc)
	(in)	(ton.)	d1	d2	d3	e	h	k	
JTR-BN0501	M6	0.07	20	36	20	8.5	18	8	0.05
JTR-BN0502	M8	0.14	20	36	20	8.5	18	8	0.05
JTR-BN0503	M10	0.23	25	45	25	10	22	10	0.09
JTR-BN0504	M12	0.34	30	54	30	11	26	12	0.16
JTR-BN0505	M16	0.7	35	63	35	13	30	14	0.24
JTR-BN0506	M20	1.2	40	72	40	16	35	16	0.36
JTR-BN0507	M22	1.5	45	81	45	18	40	18	0.58
JTR-BN0508	M24	1.8	50	90	50	20	45	20	0.72
JTR-BN0509	M27	2.5	50	90	50	20	45	20	0.7
JTR-BN0510	M30	3.6	65	108	60	25	55	24	1.32
JTR-BN0511	M33	4.3	65	108	60	25	55	24	1.3
JTR-BN0512	M36	5.1	75	126	70	30	65	28	2.08
JTR-BN0513	M39	6.1	75	126	70	30	65	28	2.02



JTR-BN06 EYE SCREW JIS B-1168

Art.No	SIZE(mm)	W.L.L.(kgs)	N.W.(kg)
JTR-BN0601	8	80	0.035
JTR-BN0602	10	150	0.065
JTR-BN0603	12	220	0.13
JTR-BN0604	16	450	0.25
JTR-BN0605	20	630	0.43
JTR-BN0606	24	950	0.85
JTR-BN0607	30	1500	1.5



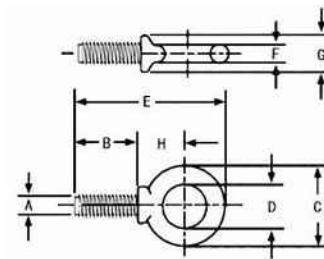
JTR-BN07 EYE NUT JIS B-1169

ART.No.	Size(mm)	W.L.L.(kgs)	N.W.(kg)
JTR-BN0701	8	80	0.035
JTR-BN0702	10	150	0.065
JTR-BN0703	12	220	0.13
JTR-BN0704	16	450	0.25
JTR-BN0705	20	630	0.46
JTR-BN0706	24	950	0.87
JTR-BN0707	30	1500	1.5



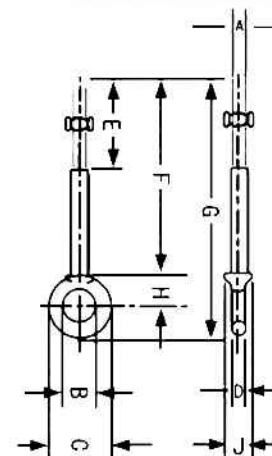
JTR-BN08 Shoulder Type Machinery Eye Bolts S-279

Product Code	Size	W. L. L	Dimensions(in)								Weight Each (kg/pc)
	(in)	(Lbs)	A	B	C	D	E	F	G	H	
JTR-BN0801	1/4×1	650	0.25	1	0.88	0.5	1.94	0.19	0.47	0.5	0.023
JTR-BN0802	5/16×11/8	1200	0.31	1.13	1.12	0.62	2.38	0.25	0.56	0.69	0.028
JTR-BN0803	3/8×11/4	1550	0.38	1.25	1.38	0.75	2.72	0.31	0.66	0.78	0.057
JTR-BN0804	1/2×11/2	2600	0.5	1.5	1.75	1	3.38	0.38	0.91	1	0.114
JTR-BN0805	5/8×13/4	5200	0.63	1.75	2.25	1.25	4.19	0.5	1.12	1.31	0.227
JTR-BN0806	3/4×2	7200	0.75	2	2.75	1.5	4.94	0.62	1.38	1.56	0.398
JTR-BN0807	7/8×21/4	10600	0.88	2.25	3.25	1.75	5.72	0.75	1.56	1.84	0.715
JTR-BN0808	1×21/2	13300	1	2.25	3.75	2	6.47	0.88	1.81	2.09	0.991
JTR-BN0809	11/4×3	21000	1.25	3	4.5	2.25	7.72	1	2.28	2.47	1.727
JTR-BN0810	11/2×31/2	24000	1.5	3.5	5.5	3	9.25	1.25	2.75	3	3.182



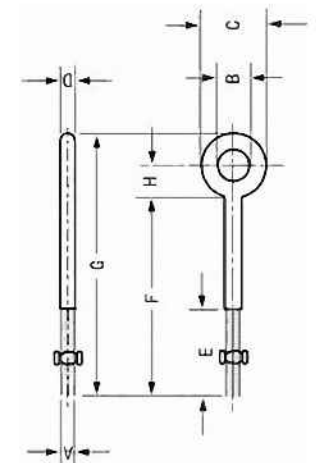
JTR-BN09 Shoulder Nut Eye Bolts G-277

Product Code	Size	W. L. L	Dimensions(in)								Weight Each (kg/pc)
	(in)	(Lbs)	A	B	C	D	E	F	G	H	
JTR-BN0901	1/4×2	650	0.25	0.5	0.88	0.19	1.5	2	2.94	0.5	0.03
JTR-BN0902	1/4×4	650	0.25	0.5	0.88	0.19	2.5	4	4.94	0.5	0.041
JTR-BN0903	5/16×21/4	1200	0.31	0.62	1.12	0.25	1.5	2.25	3.5	0.69	0.057
JTR-BN0904	5/16×41/4	1200	0.31	0.62	1.12	0.25	2.5	4.25	5.5	0.69	0.085
JTR-BN0905	3/8×21/2	1550	0.38	0.75	1.38	0.31	1.5	2.5	3.97	0.78	0.097
JTR-BN0906	3/8×41/2	1550	0.38	0.75	1.38	0.31	2.5	4.5	5.97	0.78	0.115
JTR-BN0907	1/2×31/4	2600	0.5	1	1.75	0.38	1.5	3.25	5.12	1	0.194
JTR-BN0908	1/2×6	2600	0.5	1	1.75	0.38	3	6	7.88	1	0.258
JTR-BN0909	5/8×4	5200	0.62	1.25	2.25	0.5	2	4	6.44	1.31	0.312
JTR-BN0910	5/8×6	5200	0.62	1.25	2.25	0.5	3	6	8.44	1.31	0.465
JTR-BN0911	3/4×41/2	7200	0.75	1.5	2.75	0.62	2	4.5	7.44	1.56	0.657
JTR-BN0912	3/4×6	7200	0.75	1.5	2.75	0.62	3	6	8.94	1.56	0.761
JTR-BN0913	7/8×5	10600	0.88	1.75	3.25	0.75	2.5	5	8.46	1.84	1.023
JTR-BN0914	1×6	13300	1	2	3.75	0.88	3	6	9.97	2.09	1.665
JTR-BN0915	1×9	13300	1	2	3.75	0.88	4	9	12.97	2.09	1.92
JTR-BN0916	11/4×8	21000	1.25	2.5	4.5	1	4	8	12.72	2.47	2.955
JTR-BN0917	11/4×12	21000	1.25	2.5	4.5	1	4	12	16.72	2.47	3.614
JTR-BN0918	11/2×15	24000	1.5	3	5.5	1.25	6	15	20.75	3	6.477

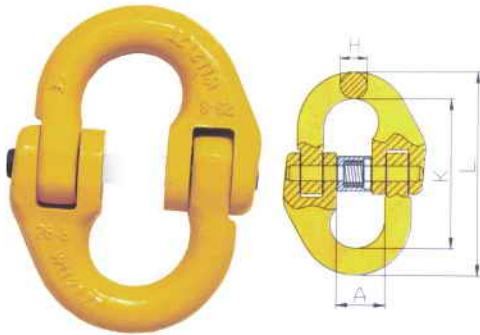


JTR-BN10 Regular Nut Eye Bolts G-291

Product Code	Shank Dia. & Length	W.L.L	Dimensions(in)								Weight Each (kg/pc)
	(in)	(Lbs)	A	B	C	D	E	F	G	H	
JTR-BN1001	1/4×2	650	0.25	0.5	1	0.25	1.5	2	3.06	0.56	0.037
JTR-BN1002	1/4×4	650	0.25	0.5	1	0.25	2.5	4	5.06	0.56	0.053
JTR-BN1003	5/16×21/4	1200	0.31	0.62	1.25	0.31	1.5	2.25	3.56	0.69	0.06
JTR-BN1004	5/16×41/4	1200	0.31	0.62	1.25	0.31	2.5	4.25	5.56	0.69	0.114
JTR-BN1005	3/8×21/2	1550	0.38	0.75	1.5	0.38	1.5	2.5	4.12	0.88	0.106
JTR-BN1006	3/8×41/2	1550	0.38	0.75	1.5	0.38	2.5	4.5	6.12	0.88	0.134
JTR-BN1007	3/8×6	1550	0.38	0.75	1.5	0.38	2.5	6	7.62	0.88	0.16
JTR-BN1008	1/2×31/4	2600	0.5	1	2	0.5	1.5	3.25	5.38	1.12	0.229
JTR-BN1009	1/2×6	2600	0.5	1	2	0.5	3	6	8.12	1.12	0.3
JTR-BN1010	1/2×8	2600	0.5	1	2	0.5	3	8	10.12	1.12	0.373
JTR-BN1011	1/2×10	2600	0.5	1	2	0.5	3	10	12.12	1.12	0.4
JTR-BN1012	1/2×12	2600	0.5	1	2	0.5	3	12	14.12	1.12	0.519
JTR-BN1013	1/2×15	2600	0.5	1	2	0.5	4	15	17.12	1.12	0.531
JTR-BN1014	5/8×4	5200	0.62	1.25	2.5	0.62	2	4	6.69	1.44	0.469
JTR-BN1015	5/8×6	5200	0.62	1.25	2.5	0.62	3	6	8.69	1.44	0.537
JTR-BN1016	5/8×8	5200	0.62	1.25	2.5	0.62	3	8	10.69	1.44	0.614
JTR-BN1017	5/8×10	5200	0.62	1.25	2.5	0.62	3	10	12.69	1.44	0.698
JTR-BN1018	5/8×12	5200	0.62	1.25	2.5	0.62	4	12	14.69	1.44	0.76
JTR-BN1019	5/8×15	5200	0.62	1.25	2.5	0.62	5	15	17.69	1.44	0.914
JTR-BN1020	5/8×24	5200	0.62	1.25	2.5	0.62	6	24	26.69	1.44	1.269
JTR-BN1021	3/4×41/2	7200	0.75	1.5	3	0.75	2	4.5	7.69	1.69	0.766
JTR-BN1022	3/4×6	7200	0.75	1.5	3	0.75	3	6	9.19	1.69	0.839
JTR-BN1023	3/4×8	7200	0.75	1.5	3	0.75	3	8	11.19	1.69	0.945
JTR-BN1024	3/4×10	7200	0.75	1.5	3	0.75	3	10	13.19	1.69	1.068
JTR-BN1025	3/4×12	7200	0.75	1.5	3	0.75	4	12	15.19	1.69	1.17
JTR-BN1026	3/4×15	7200	0.75	1.5	3	0.75	5	15	18.19	1.69	1.355
JTR-BN1027	7/8×5	10600	0.88	1.75	3.5	0.88	2.5	5	8.75	2	1.227
JTR-BN1028	7/8×8	10600	0.88	1.75	3.5	0.88	4	8	11.75	2	1.4
JTR-BN1029	7/8×12	10600	0.88	1.75	3.5	0.88	4	12	15.75	2	1.818
JTR-BN1030	1×6	13300	1	2	4	1	3	6	10.31	2.31	1.914
JTR-BN1031	1×9	13300	1	2	4	1	4	9	13.31	2.31	2.13
JTR-BN1032	1×12	13300	1	2	4	1	4	12	16.31	2.31	2.455
JTR-BN1033	1×18	13300	1	2	4	1	7	18	22.31	2.31	2.955
JTR-BN1034	11/4×8	21000	1.25	2.5	5	1.25	4	8	13.38	2.88	3.409
JTR-BN1035	11/4×12	21000	1.25	2.5	5	1.25	4	12	17.38	2.88	4.091
JTR-BN1036	11/4×20	21000	1.25	2.5	5	1.25	6	20	25.38	2.88	5.5

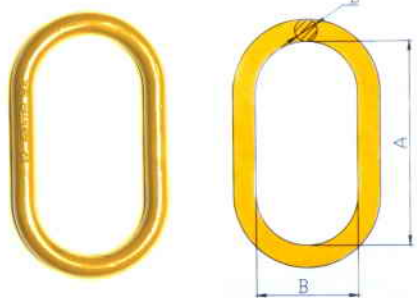


JTR-HL01 G80 European Type Connecting Link



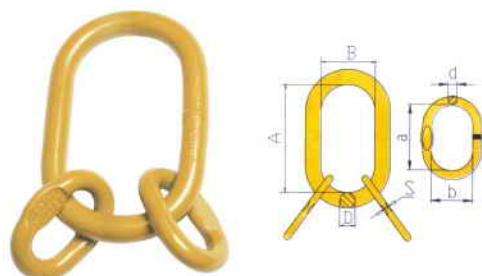
Size	W.L.L	B.L	Dimension (mm)				Weight
	(t)	(t)	A	L	K	H	kg/pc
6-8	1.12	4.48	15	58	42	7	0.08
7-8	1.5	6	19	71.8	54.8	8.5	0.145
7/8-8	2	8	18	79.5	62.5	8.5	0.146
8-8	2	8	18	79.5	60.5	8.5	0.16
10-8	3.15	12.6	25	93	68	10.8	0.3
13-8	5.3	21.2	29	117	87	15	0.7
16-8	8	32	34.5	148	108.4	19.8	1.1
18-8	10	40	38	154	112	21	1.84
18/20-8	12.5	50	41	169.5	121.5	24	1.8
22-8	15	60	48	193.5	141.5	26	3.2
26-8	21.2	84.8	57.5	221	158	30	4.5
32-8	31.5	126	67	281	205	37	9

JTR-HL02 G80 Forged Master Link



Size	W.L.L	B.L	Dimension (mm)			Weight kg/pc
	(t)	(t)	A	B	D	
1/2"	3.2	16	127	63.5	13	0.36
5/8"	4.1	20.5	152	76	16	0.7
3/4"	5.6	28	140	70	19	0.93
7/8"	6.8	34	160	90	22	1.5
1"	11	55	178	89	25	2.1
1-1/4"	16.4	82	222	111	32	4.24
1-1/2"	24.6	123	267	135	38	7.17
1-3/4"	38.5	192.5	305	152	45	11.55
2"	46.5	232.5	355	178	51	17.2
2-1/4"	64.9	324.5	406	203	57	24.5
2-1/2"	72.6	363	406	203	63.5	30.9
2-3/4"	98.4	492	406	241	70	39.5
3"	103.4	517	457	228	76	50.34
3-1/4"	119	595	508	254	82.5	65.68
3-1/2"	126.5	632.5	310	305	89	90.24
3-3/4"	152.4	762	508	254	95	89.27
4"	169.2	846	508	254	101.6	103.43

JTR-HL03 G80 Master Link Assembly



Size	W.L.L	B.L	Dimension (mm)							Weight
	(t)	(t)	A	B	D	a	b	d	s	(kg/pc)
3/4"	4.1	20.5	140	70	20	85	40	14	7.6	1.55
1"	8.4	42	178	89	25	100	60	18	8.4	3.29
1-1/4"	14.1	70.5	220	110	32	100	60	22	13.5	7.18
1-1/2"	21.3	106.5	267	135	38	180	100	28	16.5	12.91
1-3/4"	33.3	166.5	305	152	45	180	100	35	18.5	21.25
2"	40.3	201.5	356	178	50	180	100	38	-	30.34

JTR-HL04 G80 European Type Eye Self-Locking Hook



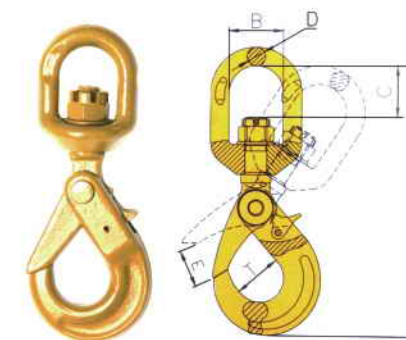
Size	W.L.L	B.L	Dimension (mm)						Weight
	(t)	(t)	Φ1	R	D	Φ2	H	E	(kg/pc)
6-8	1.12	4.48	22	110.5	10	34	19.5	28	0.5
7/8-8	2	8	25	136	12	46	24	34	0.8
10-8	3.15	12.6	32	171	15	56	28.5	44	1.55
13-8	5.3	21.2	40.5	208.5	19.5	69	40	52	3.2
16-8	8	32	56	257.5	22	86	50.5	60	5.74
20-8	12.5	50	64.5	275	27	98	55	81	8.5
22-8	15	60	70	320	30	100	67	82	13
26-8	21.2	84.8	80	363	34	110	75	110	18
32-8	31.5	126	105	472	45	166	97	168	44.5

JTR-HL05 G80 European Type Clevis Self-Locking Hook



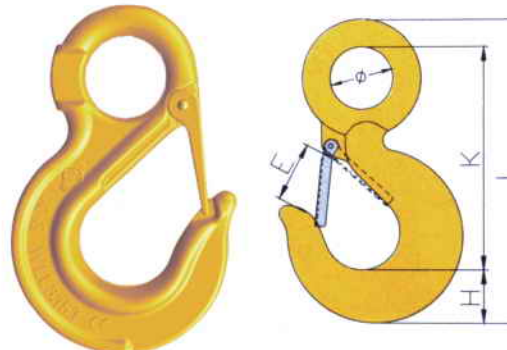
Size	W.L.L	B.L	Dimension (mm)					Weight
	(t)	(t)	E	B	H	Φ	R	(kg/pc)
6-8	1.12	4.48	29	8.5	19.5	34	95.5	0.5
7/8-8	2	8	34	9.5	24	46	121	0.8
10-8	3.15	12.8	44	12	28.5	56	146	1.5
13-8	5.3	21.2	52	15	40	69	182	2.8
16-8	8	32	60	18	50.5	86	218	5.6
20-8	12.5	50	83	25	55	98	240	7.5
22-8	15	60	88	25.5	67	100	276.5	11.5
26-8	21.2	84.8	95.5	30	75	110	310.5	18.5

JTR-HL06 G80 European Swivel Self-Locking Hook



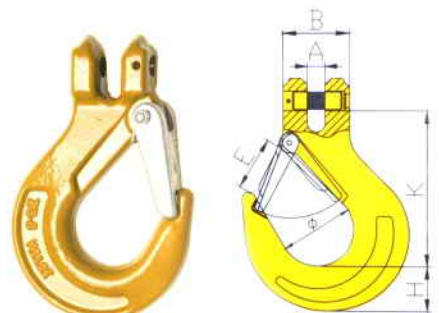
Size	W.L.L	B.L	Dimension (mm)						Weight (kg/pc)
	(t)	(t)	B	C	D	L	T	E	
6-8	1.12	4.48	32.5	22	11.25	170	34	29	0.71
7/8-8	2	8	35.5	26	12.5	210	46	34	1.1
10-8	3.15	12.6	42	34	15	247	56	44	2
13-8	5.3	21.2	50	38.5	16	302	69	52	4
16-8	8	32	61	55	21.5	383	86	60	7.3
20-8	12.5	50	72	61	26	418	98	83	11.6
22-8	15	60	95	95	33	527	100	88	16
26-8	21.2	84.8	122	115	42	610	110	95.5	21.5
32-8	31.5	126	140	146	52	777	166	150	79

JTR-HL07 G80 Eye Hook Witch Latch



Size	W.L.L (t)	B.L (t)	Dimension (mm)					Weight (kg/pc)
			Φ	E	H	K	L	
6-8	1.12	4.48	19	22	19	80	110	0.28
7/8-8	2	8	28	25	25	103	140.5	0.65
10-8	3.15	12.6	31	27.5	28	118	162	0.94
13-8	5.3	21.2	39	33	35	145	201	1.95
16-8	8	32	51	40	45	180	256	3.77
20-8	12.5	50	62	51	57	230	317	6.8
22-8	15	60	73	57	70	260	360	9.8
26-8	21.2	84.8	89	75	76	318	434	16.25
32-8	31.5	126	90	98	91	360	495.5	27.5

JTR-HL08 G80 Clevis Choke Link



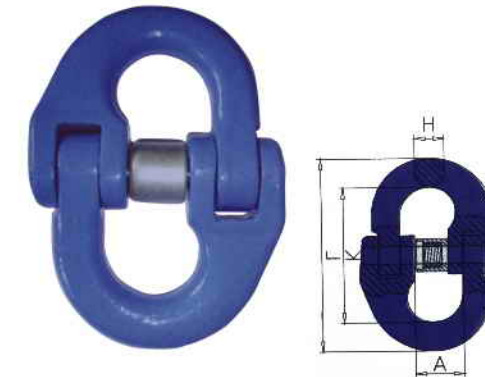
Size	W.L.L (t)	B.L (t)	Dimension (mm)						Weight (kg/pc)
			A	B	Φ	H	K	E	
6-8	1.12	4.48	8	32	35	23	76	26	0.32
7/8-8	2	8	9.5	37	37	32.5	85.5	29	0.52
10-8	3.15	12.8	13	49	46	35	104	39	1.05
13-8	5.3	21.2	16.5	56.5	56	42.5	128	47	2
16-8	8	32	22.5	70.5	60	54	150	55	3.7
20-8	12.5	50	24	77	79	58	180	61	6
22-8	15	60	27	91	101	62	213	72	10.4

JTR-HL09 G80 Swivel Hook with Latch



Size	W.L.L (t)	B.L (t)	Weight (kg/pc)
6-8	1.25	5	0.38
7/8-8	2	8	1
10-8	3.2	12.8	1.2
13-8	5.4	21.6	2.08
16-8	8.2	32.8	4.45
20-8	12.5	50	7.4
22-8	15	60	10.6

JTR-HL10 G100 European Type Connecting Link



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L (t)	B.L (t)	Dimension (mm)				Weight kg/pc
			H	A	K	L	
6-10	1.4	5.6	7.6	14	44.5	60	0.1
8-10	2.5	10	10	18.5	61.5	84.5	0.22
10-10	4	16	12.6	23	72	97.2	0.45
13-10	6.7	26.8	16.8	27.5	89	127	1.15
16-10	10	40	21	33.5	103	145	1.75
20-10	16	64	24.5	42	116	175	2.7
22-10	19	76	27	48	135	193	4.02
26-10	26.5	106	32	61	164	228	5.1
32-10	39.3	157.2	40	80	194	274	8.05

JTR-HL11 G100 Eye Sling Hook with Latch



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)					Weight
	(t)	(t)	D	E	H	Φ	L	kg/pc
6-10	1.4	5.6	10	18.5	21	20.5	111	0.32
8-10	2.5	10	11	25	27.5	25	137.5	0.6
10-10	4	16	16	28	33	34	171.5	1.2
13-10	6.7	26.8	19	38	43.5	43	219	2.2
16-10	10	40	4.5	44	50	50	260	3.5
20-10	16	64	27	52	56	55	298	7.15
22-10	19	76	29	66	62	60	330	11.5
26-10	26.5	106	35	73	75	70	367	14
32-10	39.3	157.2	39	87	89	66	427	17.5

JTR-HL12 G100 Clevis Sling Hook with Latch



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)						Weight
	(t)	(t)	A	B	E	H	M	L	kg/pc
6-10	1.4	5.6	7.5	32	18.5	21	68.5	109	0.33
8-10	2.5	10	9.5	37	25	27.5	88	134	0.7
10-10	4	16	12	48	28	33.5	105.5	161.5	1.3
13-10	6.7	26.8	15	59	38	42	134	203	2.3
16-10	10	40	17.5	70	44	50	160.5	248	3.6
20-10	16	64	25	85	52	56	190.5	297	7.3
22-10	19	76	27	100	66	62	214.5	326	12.1

JTR-HL13 G100 European Type Eye Self-Locking Hook



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)							Weight
	(t)	(t)	Φ	D	E	H	R	M	L	kg/pc
6-10	1.4	5.6	21	43	28	20	110	70	141	0.33
8-10	2.5	10	27	51	35.5	26	137	90	175	0.7
10-10	4	16	34.5	64.5	45	30	169	108	212.5	1.3
13-10	6.7	26.8	40	80	53.5	40.5	209	138.5	270	2.3
16-10	10	40	50	104	62	50.5	254	170.5	331	3.6
20-10	16	64	60	120	76.5	62	277	192.5	369	7.3
22-10	19	76	70	134	80	66	319.5	205	417	12.1

JTR-HL14 G100 European Type Clevis Self-Locking Hook



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)							Weight
	(t)	(t)	A	B	E	H	R	M	L	kg/pc
6-10	1.4	5.6	7.5	32	28	20	96	70	131	0.5
8-10	2.5	10	9.5	36	35.5	26	123	90	166	0.9
10-10	4	16	12	46	45	30	144	109	196.5	1.6
13-10	6.7	26.8	15	59	53.5	40.5	182	138.5	251	2.9
16-10	10	40	17.5	70	62	50.5	217	170.5	303	5.8
20-10	16	64	25	85	76.5	62	235	192.5	337.5	8.6
22-10	19	76	25.5	98	80	66	276.5	205	391	12.1

JTR-HL15 G100 European Type Swivel Self-Locking Hook



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)							Weight
	(t)	(t)	B	C	D	E	H	M	L	kg/pc
6-10	1.4	5.6	32.5	23	11.5	28	20	70	184	0.6
8-10	2.5	10	36	28	13	35.5	26	90	229	1.1
10-10	4	16	42	35	15.5	45	30	109	269	2
13-10	6.7	26.8	50	40	17	53.5	40.5	138.5	330	4
16-10	10	40	61	56	21.5	62	50.5	170.5	413	6.8
20-10	16	64	72	62	26	76.5	62	192.5	463	12.5
22-10	19	76	97	94	33	80	66	205	572	17.1

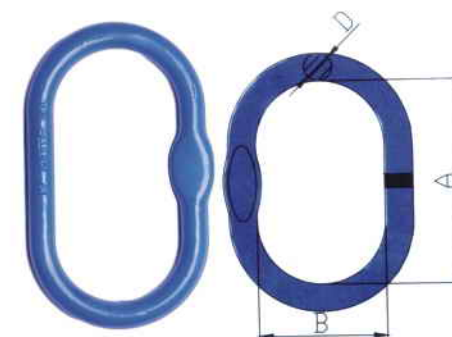
JTR-HL16 G100 Eyes Shortening Grap Hook



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)				Weight
	(t)	(t)	E	Φ	D	M	kg/pc
6-10	1.4	5.6	8	14.5	30.5	43.5	0.2
8-10	2.5	10	10.8	18	37	53	0.28
10-10	4	16	13.5	22.5	48.5	42	0.72
13-10	6.7	26.8	16.5	28	59	96	1.6
16-10	10	40	19.2	36	74	112.5	2.45
20-10	16	64	24	43.5	89.5	143	4.72
22-10	19	76	27	48.5	100.5	160.5	8.2

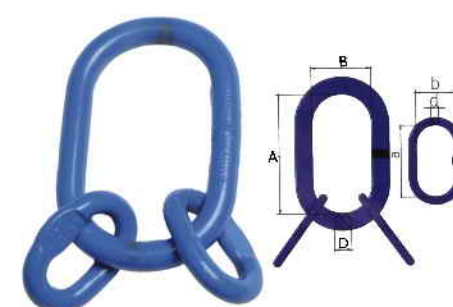
JTR-HL17 G100 Master Link with Flat



Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)			(CHAINΦ)			Weight
	(t)	(t)	A	B	D	1leg	2legs	3-4legs	kg/pc
10-10	1.4	5.6	80	50	10	5	5	5	0.14
13-10	2.3	9.2	110	60	13	6	6	6	0.34
16-10	3.5	14	110	60	16	7	7	7	0.53
18-10	5	20	135	75	18	8	8	8	0.83
22-10	7.6	30.4	160	90	23	10	10	10	1.6
26-10	10	40	180	100	27	13	13	13	2.46
32-10	14	56	200	110	33	16	16	16	4.14
36-10	25.1	100.4	260	140	36	19	19	19	6.22
45-10	30.8	123.2	340	180	45	22	22	22	12.85
50-10	40	160	350	190	50	26	26	26	16.55
56-10	60	240	400	200	60	32	32	32	27.01
72-10	81.5	326	460	250	70	-	-	-	45

JTR-HL18 G100 Master Link Assembly with Flat

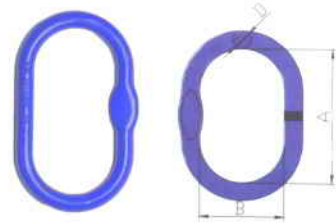


Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.

Size	W.L.L	B.L	Dimension (mm)						Weight
	(t)	(t)	A	B	D	a	b	d	kg/pc
6-10	3	12	135	75	19	54	25	13	1.3
8-10	5.3	21.2	160	90	23	70	34	16.5	2.33
10-10	8	32	180	100	27	85	40	19	3.7
13-10	14	56	200	110	33	115	50	23	6.5
16-10	21.2	84.8	260	140	36	140	65	27	10.1

JTR-HL19 G100 Welded Master Link with Flat

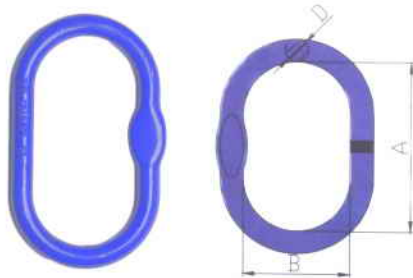
Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.



Size	W.L.L	B.L	Dimension (mm)			Weight kg/pc
	(t)	(t)	A	B	D	
8/6-10	2.5	10	120	70	14	0.4
10/8-10	4	16	140	80	17	0.7
13/10-10	7.5	30	160	95	22	1.5
16/13-10	10	40	190	110	25	2.2
20/16-10	17	68	240	140	34	5.1
22/20-10	25	100	250	150	38	7.2

JTR-HL20 G100 Welded Master Link with Flat

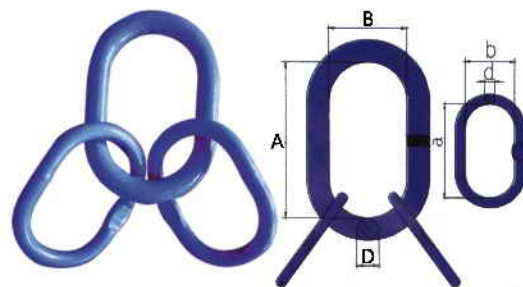
Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.



Size	W.L.L	B.L	Dimension (mm)			Weight kg/pc
	(t)	(t)	A	B	D	
10/8-10	4	16	340	180	25	3.7
13/10-10	6.5	26	340	180	28	4.7
16/13-10	10	40	340	180	34	7
19/16-10	14.4	57.6	340	180	38	8.9

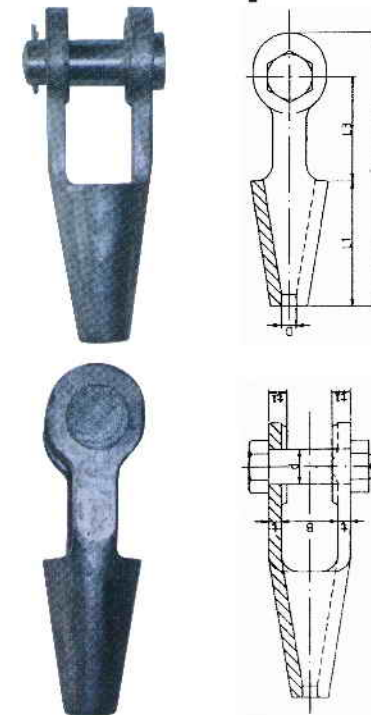
JTR-HL21 G100 Welded Master Link Assembly with Flat

Green painted.other colour is available as per request.
Working load limit permanently shown on the body.
Max proof load is 2.5 times of the working load limited.
Min.Breaking strength is 4 times of the W.L.L.



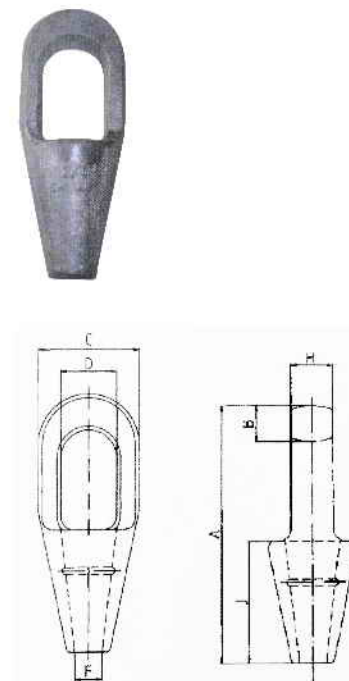
Size	W.L.L	B.L	Dimension (mm)						Weight kg/pc
	(t)	(t)	A	B	D	a	b	d	
6-10	3.5	14	150	90	19	120	70	14	1.8
8-10	5	20	160	95	22	140	80	17	3
10-10	11.5	46	200	120	30	160	95	22	6.5
13-10	17	68	250	150	40	200	120	30	15
16-10	28	112	300	200	50	200	120	32	23

JTR-ST01 U.S.TYPE Grooved Open Spelter Sockets (US416)



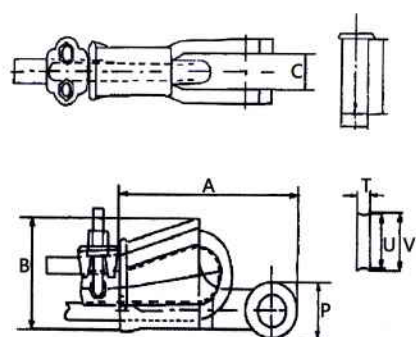
Diameter (in)	Dimensions (mm)					
	A	C	D	F	J	L
1/4	115.8	23.1	17.5	9.7	57	40
5/16-3/8	123	20.6	20.6	12.7	57	44.5
7/16-1/2	141.2	25.4	25.4	14.2	64	51
9/16-5/8	171.5	32	30	17.5	76	64
3/4	202	38.1	38.1	20.6	89	76
7/8	235	44.5	44.5	23.9	102	89
1	268	50.8	50.8	28.7	114	102
1-1/8	300	57.2	57.2	31.8	127	117
1-1/4-1-3/8	335	63.5	63.5	38.1	140	127
1-1/2	384	70	70	41.4	152	152
1-5/8	413	76.2	76.2	44.5	165	165
1-3/4-1-7/8	464	89	89	51	191	178
2-2-1/8	546	102	95.3	57	216	229
2-1/4-2-3/8	597	114.3	108	63.5	229	254
2-1/2-2-5/8	648	127	120.7	73	248	273
2-3/4-2-7/8	692	133.4	127	79	279	279
3-3-1/8	737	146	133.4	86	305	286
3-1/4-3-3/8	784	159	140	92	330	298
3-1/2-3-5/8	845	171.5	152.4	98.6	356	318
3-3/4-4	921	191	177.8	108	381	343

JTR-ST02 U.S.TYPE Grooved Closed Spelter Sockets (US417)



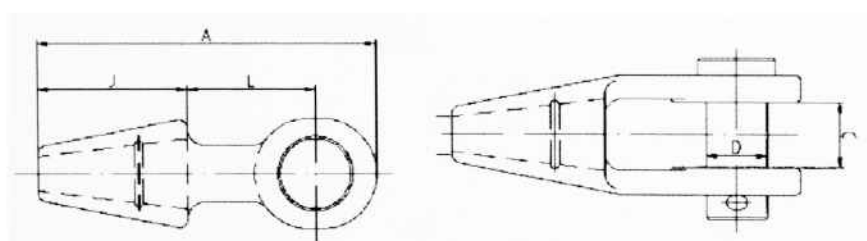
Diameter (in)	Dimensions (mm)						
	A	B	C	D	F	J	H
1/4	11.43	12.7	38	22.4	9.7	57	13
5/16-3/8	124	16	43	24.6	12.7	57	18
7/16-1/2	138.2	18	51	30	14.2	64	22
9/16-5/8	160.3	21	67	36	19.5	76	25
3/4	192	27	76	42	20.6	89	32
7/8	222.3	32	92	48	23.9	102	38
1	251	35	105	58	28.7	114	44
1-1/8	279	38	114	65	31.8	127	51
1-1/4-1-3/9	308	41.4	135	71.4	38.1	140	57
1-1/2	354	49	135	81	41.4	152	64
1-5/8	384	54	146	83	44.5	165	70
1-3/4-1-7/8	438	56	171	95	51	191	76
2-2-1/8	495	62	194	111	57	216	83
2-1/4-2-3/8	537	67	216	127	63.5	229	92
2-1/2-2-5/8	597	79	241	140	73	248	102
2-3/4-2-7/8	645	79	273	159	79	279	124
3-3-1/8	686	83	392	171	86	305	133
3-1/4-3-3/8	743	102	311	184	92	330	146
3-1/2-3-5/8	787	102	330	197	98.6	356	159
3-3/4-4	845	108	362	216	108	381	178

JTR-ST03 U.S.Type Wedge Sockets(US421)



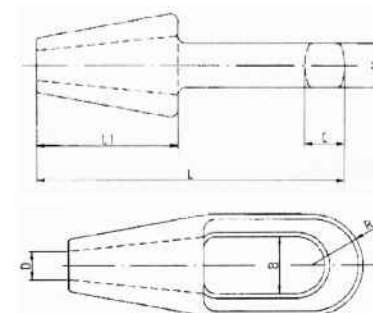
Diameter	Dimensions (mm)							
(in)	A	B	C	D	P	T	U	V
3/8	5.63	2.77	0.81	0.81	1.56	0.44	1.25	1.38
1/2	6.81	3.55	1	1	1.94	0.53	1.75	1.88
5/8	8.16	4.36	1.25	1.25	2.25	0.69	2	2.19
3/4	9.78	4.81	1.5	1.5	2.62	0.78	2.34	2.56
7/8	11.16	4.65	1.75	1.75	3.12	0.88	2.69	2.94
1	12.75	5.08	2	2	3.75	1.03	2.88	3.28
1-1/8	14.38	5.51	2.25	2.25	4.25	1.19	3.13	3.56
1-1/4	16	7.94	2.5	2.5	4.75	1.31	3.38	3.81

JTR-ST04 JIS Type Open Wire Rope Sockets



Size	Dimensions							
(mm)	D	d	B	L	L1	L3	t	t1
10	14	19	33	144	66	56	6	8
12	16	21	35	159	73	61	7	9
14	18	23	37	176	81	67	8	11
16	20	25	40	193	88	74	9	13
18	23	28	43	210	95	81	11	15
20	25	31	47	227	103	86	13	18
22	30	34	52	245	111	93	14	20
24	32	37	56	262	119	98	16	22
25	33	40	60	281	127	106	18	24
28	36	43	65	298	135	111	19	26
30	38	46	68	316	143	118	21	28
32	40	49	72	335	151	125	23	31
34	42	52	75	353	159	131	25	33
36	44	55	80	373	168	138	26	35
38	47	58	84	392	177	144	27	36
40	49	61	88	413	186	153	29	38
42	52	64	92	434	196	160	30	40
45	54	70	101	474	214	175	33	44
48	57	73	104	494	223	183	35	46
50	60	76	109	516	233	191	36	48
53	63	79	113	536	242	199	38	50
56	66	83	119	567	256	211	40	53
60	70	90	129	619	279	232	44	57
63	74	93	133	641	289	240	46	58

JTR-ST05 JIS Type Closed Wire Rope Sockets



Size	Dimensions(mm)						
(mm)	D	B	C	L	L1	H	R
10	14	32	15	144	66	18	28
12	16	34	17	159	73	20	32
14	18	37	19	176	81	22	35
16	20	40	21	193	88	24	38
18	23	43	24	210	95	27	41
20	25	47	26	227	103	30	44
22	30	52	29	245	111	33	48
24	32	56	31	262	119	36	51
25	33	60	34	281	127	39	54
28	36	65	36	298	135	41	58
30	38	68	39	316	143	44	61
32	40	72	42	335	151	47	64
34	42	75	44	353	159	50	68
36	44	80	47	373	168	53	72
38	47	84	47	392	177	56	75
40	49	88	52	413	186	59	79
42	52	92	54	434	196	61	83
45	54	101	60	474	214	67	91
48	57	104	62	494	223	70	95
50	60	109	65	516	233	73	99
53	63	113	67	536	242	76	103
56	66	119	71	567	256	80	109
60	70	129	78	619	279	87	119
63	74	133	81	641	289	90	123

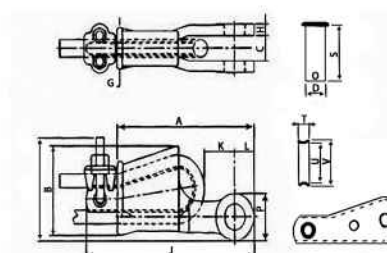
JTR-RW U.S. Type Wire Rope Wedge Joint



S-421T

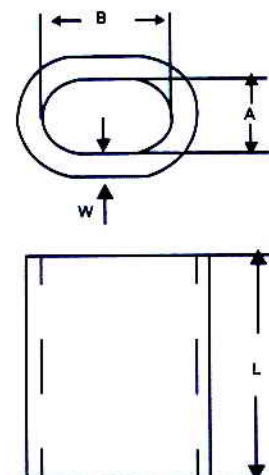


S-422T



Model	Wire Rope Diameter	S-421T Weight	S-422T Weight	Main Dimensions (Inch) S-421T S-422T														
				A	B	C	D	G	H	J	K	L	P	R	S	T	U	V
LSSJ20110401	3/8	3.18	0.5	5.63	2.66	0.81	0.81	1.38	3.12	7.38	1.6	0.88	1.56	0.44	2.13	0.44	1.25	1.38
LSSJ20110402	1/2	6.15	1.05	6.81	3.53	1	1	1.62	3.85	8.75	1.21	1.06	1.94	0.5	2.56	0.53	1.75	1.88
LSSJ20110403	5/8	9.7	1.79	8.18	4.25	1.25	1.19	2.12	4.58	10.34	1.64	1.22	2.25	0.56	3.25	0.69	2	2.19
LSSJ20110404	3/4	14.5	2.6	9.78	4.96	1.5	1.38	2.44	5.37	12.03	2.17	1.4	2.62	0.66	3.63	0.78	2.34	2.56
LSSJ20110405	7/8	21.5	4.02	11.16	5.66	1.75	1.63	2.69	6.28	14	2.22	1.66	3.12	0.75	4.31	0.88	2.69	2.94
LSSJ20110406	1	30.75	5.37	12.75	6.31	2	2	2.94	7.02	15.86	2.71	2	3.75	0.88	4.7	1.03	2.88	3.28
LSSJ20110407	1-1/8	45.3	7.84	14.38	6.94	2.25	2.25	3.31	7.76	17.7	2.25	2.25	4.25	1	5.44	1.1	3.25	3.56
LSSJ20110408	1-1/4	57.5	6.81	16	7.53	2.5	2.5	3.56	/	/	2.5	2.5	4.75	1.12	6.13	1.31	3.38	3.81

JTR-AF Aluminum Ferrules DIN3093



Product Code	Ferrule Code	A	B	S	L	N,W(kg) PER 1000PCS
		(mm)	(mm)	(mm)	(mm)	
JTR-AF0101	1	1.2	2.4	0.35	5	0.094
JTR-AF0102	1.5	1.7	3.4	0.75	6	0.211
JTR-AF0103	2	2.2	4.4	0.85	7	0.375
JTR-AF0104	2.5	2.7	5.4	1.05	9	0.499
JTR-AF0105	3	3.3	6.6	1.25	11	0.843
JTR-AF0106	3.5	3.8	7.6	1.5	13	1.32
JTR-AF0107	4	4.4	8.8	1.7	14	1.81
JTR-AF0108	4.5	4.9	9.8	1.9	16	2.61
JTR-AF0109	5	5.5	11	2.1	18	3.57
JTR-AF0110	6	6.6	13.2	2.5	21	5.86
JTR-AF0111	6.5	7.2	14.4	2.7	23	7.55
JTR-AF0112	7	7.8	15.6	2.9	25	9.5
JTR-AF0113	8	8.8	17.6	3.3	28	13.7
JTR-AF0114	9	9	19.8	3.7	32	19.8
JTR-AF0115	10	9	21.8	4.1	35	26.4
JTR-AF0116	11	12.1	25.2	4.5	39	35.8
JTR-AF0117	12	13.2	26.4	4.9	42	45.8
JTR-AF0118	13	14.2	28.4	5.4	46	59.7
JTR-AF0119	14	15.3	30.6	5.8	49	73.5
JTR-AF0120	16	17.5	35	6.7	56	111
JTR-AF0121	18	19.6	39.2	7.6	3	156
JTR-AF0121	20	21.7	43.4	8.4	70	217
JTR-AF0123	22	24.3	48.6	9.2	77	292
JTR-AF0124	24	26.4	52.8	10	84	376
JTR-AF0125	26	28.5	57	10.9	91	481
JTR-AF0126	28	31	62	11.7	98	603
JTR-AF0127	30	33.1	66.2	12.5	105	739
JTR-AF0128	32	35.2	70.4	13.4	112	897
JTR-AF0129	34	37.8	75.6	14.2	119	1077
JTR-AF0130	36	39.8	79.6	15	126	1275
JTR-AF0131	38	41.9	83.8	15.8	133	1503

JTR-AF0132	40	44	88	16.6	140	1734
JTR-AF0133	42	46.2	92.4	17.5	147	2024
JTR-AF0134	44	48.4	96.8	18.3	154	2314
JTR-AF0135	46	50.6	101.2	19.2	161	2662
JTR-AF0136	48	52.8	105.6	20	168	3010
JTR-AF0137	50	55	110	20.8	175	3412
JTR-AF0138	52	57.2	114.4	21.6	182	3813
JTR-AF0139	54	59.4	118.8	22.5	189	4293
JTR-AF0140	56	61.6	123.2	23.3	196	4772
JTR-AF0141	58	63.8	127.6	24.2	203	5326
JTR-AF0142	60	66	132	25	210	5880

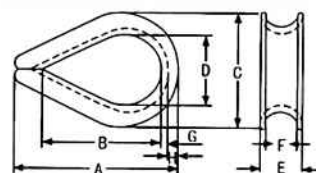
JTR-AS Aluminum Sleeve Hourglass



Product Code	Spec. Size	Rope Dia.	Ins. Dia.	Out. Dia.	Out. Width	Ins. Width	Length	Weight
		MM (m)	a (mm)	b (mm)	c (mm)	d (MM)	E (MM)	(kg)
JTR-AS0201	1/16	1.6	1.98	4.37	6.35	4	9.6	0.0004
JTR-AS0202	5/64	2	2.39	5.56	7.95	4.8	9.6	0.0007
JTR-AS0203	3/32	2.4	3.3	7.06	10.26	6.5	12.7	0.0015
JTR-AS0204	1/8	3.2	3.96	8.71	12.7	7.9	15.9	0.0029
JTR-AS0205	5/32	4	4.75	9.53	14.28	9.5	17.5	0.0036
JTR-AS0206	3/16	5.1	5.66	11.2	16.89	11.4	25.4	0.007
JTR-AS0207	7/32	5.6	6.35	12.7	19.05	12.7	27	0.01
JTR-AS0208	1/4	6.4	7.37	13.61	20.78	14.6	28.6	0.011
JTR-AS0209	9/32	7.1	7.92	14.27	22.35	16	30.2	0.013
JTR-AS0210	5/16	8	9.53	17.45	26.19	18.3	31.7	0.021
JTR-AS0211	3/8	9.5	11.13	19.05	29.36	21.4	36.5	0.027
JTR-AS0212	7/16	11.1	12.7	23.8	36.5	25.4	42.8	0.053
JTR-AS0213	1/2	12.7	14.27	27	41.28	28.5	50.8	0.08

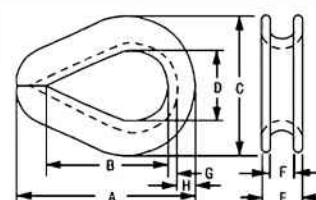
JTR-TE01 U.S. Type Heavy Duty Thimble G414

Product Code	Rope Dia.	Dimensions(in)								Weight Each (Kg/pc)
	(in)	A	B	C	D	E	F	G	H	
JTR-TE0101	*1/4	2.19	1.63	1.5	0.88	0.41	0.28	0.06	0.23	0.03
JTR-TE0102	*5/16	2.5	1.88	1.81	1.06	0.5	0.34	0.08	0.28	0.054
JTR-TE0103	*3/8	2.88	2.13	2.13	1.13	0.63	0.41	0.11	0.34	0.098
JTR-TE0104	7/16"	3.25	2.38	2.38	1.25	0.72	0.47	0.13	0.38	0.158
JTR-TE0105	*1/2	3.63	2.75	2.75	1.5	0.81	0.53	0.14	0.41	0.232
JTR-TE0106	9/16"	3.63	2.75	2.69	1.5	0.88	0.59	0.14	0.41	0.232
JTR-TE0107	*5/8	4.25	3.25	3.13	1.75	0.97	0.66	0.16	0.5	0.344
JTR-TE0108	*3/4	5	3.75	3.81	2	1.22	0.78	0.22	0.66	0.719
JTR-TE0109	*7/8	5.5	4.25	4.25	2.25	1.38	0.94	0.22	0.75	0.808
JTR-TE0110	*1	6.13	4.5	4.94	2.5	1.56	1.06	0.25	0.88	1.427
JTR-TE0111	11/8-11/4	7	5.13	5.88	2.88	1.81	1.31	0.25	1.13	1.818
JTR-TE0112	11/4-13/8	9	6.25	6.81	3.5	2.19	1.44	0.38	1.13	3.686
JTR-TE0113	13/8-11/2	9.06	6.5	7.13	3.5	2.56	1.56	0.5	1.13	5.885
JTR-TE0114	15/8	11.25	8	8.13	4	2.72	1.72	0.5	1.38	7.727
JTR-TE0115	13/4	12.19	9	8.5	4.5	2.84	1.84	0.5	1.31	8.068



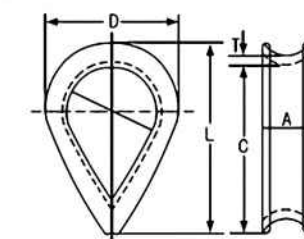
JTR-TE02 U.S. Type Heavy Duty Thimble G411

Product Code	Rope Dia.	Dimensions(in)								Weight Each (Kg/pc)
	(in)	A	B	C	D	E	F	G	H	
JTR-TE0201	*1/8	1.94	1.31	1.06	0.69	0.25	0.16	0.05	0.13	0.016
JTR-TE0202	*3/16	1.94	1.31	1.06	0.69	0.31	0.22	0.05	0.13	0.016
JTR-TE0203	*1/4	1.94	1.31	1.06	0.69	0.38	0.28	0.05	0.13	0.016
JTR-TE0204	*5/16	2.13	1.5	1.25	0.81	0.44	0.34	0.05	0.13	0.018
JTR-TE0205	*3/8	2.38	1.63	1.47	0.94	0.53	0.41	0.06	0.16	0.03
JTR-TE0206	*1/2	2.75	1.88	1.75	1.13	0.69	0.53	0.08	0.19	0.057
JTR-TE0207	*5/8	3.5	2.25	2.38	1.38	0.91	0.66	0.13	0.34	0.157
JTR-TE0208	*3/4	3.75	2.5	2.69	1.63	1.08	0.78	0.14	0.34	0.214
JTR-TE0209	*7/8	5	3.5	3.19	1.88	1.27	0.94	0.16	0.44	0.385
JTR-TE0210	*1	5.69	4.25	3.75	2.5	1.39	1.06	0.16	0.41	0.443
JTR-TE0211	11/8-11/4	6.25	4.5	4.31	2.75	1.75	1.31	0.22	0.5	0.795



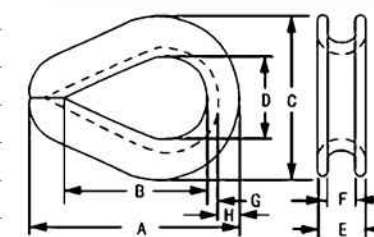
JTR-TE03 Commercial Type Thimble

Product Code	Size	Dimensions(in)						Weight (Kg/pc)
	(mm)	A	B	C	D	L	T	
JTR-TE0301	6	11	19	30	29	38	2.5	1.7
JTR-TE0302	8	13	21	35	30	45	2.5	3.7
JTR-TE0303	10	16	25	38	37	51	3	4.4
JTR-TE0304	12	18	32	49	45	64	3	7.3
JTR-TE0305	16	22	45	75	59	90	3.2	15.5
JTR-TE0306	20	25	49	81	67	102	4.8	20
JTR-TE0307	22	32	55	89	78	114	4.8	28
JTR-TE0308	24	33	59	99	83	127	5.5	40



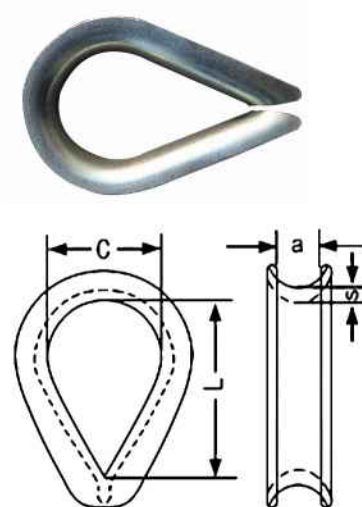
JTR-TE04 DIN 6899 Type "A" Wire Rope Thimbles

Product Code	Rope Dia.	Switch Opening	Inside Length	Inside Width	Weight Each (kg/pc)
		a	i	C	
JTR-TE0401	2.5	3	21.5	10	0.0014
JTR-TE0402	3	3.5	23.5	11	0.0035
JTR-TE0403	3.5	4	26.5	12	0.0038
JTR-TE0404	4	5	28.5	13	0.0042
JTR-TE0405	5	6	30	14	0.0080
JTR-TE0406	6	7	33	15	0.0081
JTR-TE0407	7	8	35	16	0.011
JTR-TE0408	8	9	39	18	0.017
JTR-TE0409	9	10	43	20	0.021
JTR-TE0410	10	11	47.5	22	0.035
JTR-TE0411	11	12	51.5	24	0.037
JTR-TE0412	12	13	56.5	26	0.0525
JTR-TE0413	13	14	61	28	0.0725
JTR-TE0414	15	16	69.5	32	0.0833
JTR-TE0415	16	18	78	35	0.179
JTR-TE0416	18	20	86.5	40	0.27
JTR-TE0417	20	22	95	44	0.355
JTR-TE0418	24/26	26	105	48	0.52



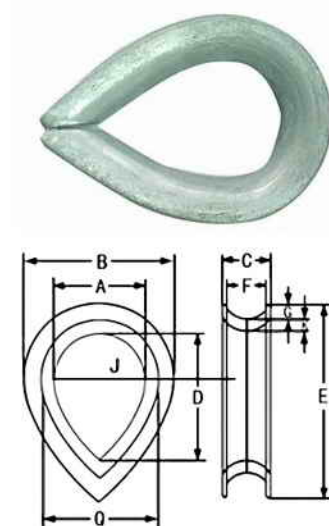
JTR-TE05 DIN 6899 Type "B" Wire Rope Thimbles

Product Code	Rope Dia.	Dimensions(in)				Weight Each (kg/pc)
		A	L	C	S	
JTR-TE0501	2.5	3	19	12	1.6	0.005
JTR-TE0502	3.5	4	21	13	1.6	0.008
JTR-TE0503	4	5	23	14	1.9	0.01
JTR-TE0504	5	6	25	16	2.4	0.016
JTR-TE0505	6	7	28	18	2.4	0.019
JTR-TE0506	7	8	32	20	2.8	0.03
JTR-TE0507	9	10	38	24	3.1	0.047
JTR-TE0508	11	12	45	28	3.3	0.068
JTR-TE0509	13	13	48	30	3.3	0.08
JTR-TE0510	13	14	51	32	3.7	0.1
JTR-TE0511	15	16	58	36	3.8	0.145
JTR-TE0512	16	17	61	38	4.7	0.18
JTR-TE0513	17	18	64	40	4.7	0.2
JTR-TE0514	18	20	72	45	5.7	0.29
JTR-TE0515	20	22	80	50	5.7	0.32
JTR-TE0516	22	24	90	56	6.5	0.47
JTR-TE0517	24	26	99	62	6.8	0.59
JTR-TE0518	26	28	112	70	8	0.8
JTR-TE0519	28	30	120	75	8	1.1
JTR-TE0520	30	32	128	80	8	1.23
JTR-TE0521	32	34	152	92	8.5	1.56
JTR-TE0522	34	36	160	100	8.5	1.76
JTR-TE0523	36	38	176	110	8.5	1.92



JTR-TE06 Thimble Ordinary Thimbles For Steel Wire Rope

Product Code	Rope Dia. (in)	Dimensions(in)									Weight Each (Kg/pc)
		A	B	C	D	E	F	G	K	Q	
JTR-TE0601	5/16"	22.2	38	12.7	33.4	52	7.9	4	4	30.1	0.077
JTR-TE0602	3/8"	25.4	47.6	14.3	38	64	10.3	6.3	4.8	35	0.1
JTR-TE0603	7/16"	28.6	52	17.5	41.3	73	12.7	7.9	4.8	38	0.107
JTR-TE0604	1/2"	31.7	53.8	20.6	44.5	79.4	14.3	7.9	5.5	42.9	0.17
JTR-TE0605	9/16"	31.7	58.8	20.6	44.5	79.4	14.3	7.9	5.5	42.9	0.189
JTR-TE0606	5/8"	41.3	74.5	22.2	58.8	95.8	15.9	8.7	7.9	56	0.3
JTR-TE0607	3/4"	50.8	92	28.6	73	124	20.6	11.1	9.5	69.8	0.6
JTR-TE0608	7/8"	56	102	31.7	82.5	133	22.2	12.7	9.5	76.2	0.69
JTR-TE0609	1	69.8	119	35	108	162	27	14.3	10.3	90.5	1.15
JTR-TE0610	11.8	76.2	133	38	112	178	28.6	15.9	12.7	102	1.4
JTR-TE0611	11.4	95	152	41.3	133	197	33.4	15.9	12.7	121	1.5
JTR-TE0612	8.13	105	175	47.6	152	228	38	19	15.9	137	2.5
JTR-TE0613	11.2	114	197	52	165	254	41.3	23.8	17.5	149	3.75
JTR-TE0614	8.15	114	197	58.6	165	254	42.9	23.8	17.5	149	3.91
JTR-TE0615	4.13	127	228	56	178	286	50.8	25.4	25.4	178	6.67
JTR-TE0616	8.17	133	248	66.6	190	317	60.4	28.6	28.6	190	8.42
JTR-TE0617	2	140	257	69.8	203	330	64	30.1	28.6	197	9.98

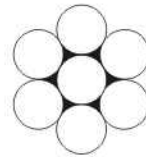


WIRE ROPESWIRE ROPES

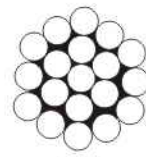


Specification: DIN3052 1×7

Nominal Diameter mm	Approx Weight kg/100m	Nominal Tensile Strength Minimum Breaking strength(KN)	
		1570N/mm ²	1770N/mm ²
0.6	0.18	0.308	0.347
0.8	0.32	0.547	0.617
1	0.5	0.855	0.963
1.5	1.13	1.92	2.17
2	2.01	3.42	3.85
2.5	3.14	5.34	6.02
3	4.52	7.69	8.67
3.5	6.15	10.5	11.8
4	8.03	13.7	15.4
4.5	10.2	17.3	19.5
5	12.6	21.4	-
6	18.1	30.8	-
7	24.6	41.9	-
8	32.1	54.7	-



1×7



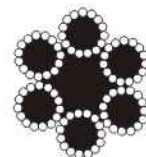
1×19

Specification: DIN3053 1×19

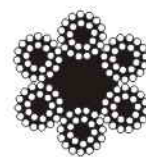
Nominal Diameter mm	Approx Weight kg/100m	Nominal Tensile Strength Minimum Breaking strength(KN)	
		1570N/mm ²	1770N/mm ²
1	0.5	0.825	0.92
1.2	0.71	1.19	1.34
1.5	1.11	1.86	2.09
2	1.98	3.3	3.72
2.5	3.1	5.15	5.81
3	4.46	7.42	8.37
3.5	6.06	10.1	11.4
4	7.93	13.2	14.9
5	12.4	20.6	23.2
6	17.8	29.7	33.5
7	24.3	40.4	45.6
8	31.7	52.8	59.5
9	40.1	66.8	75.3
10	49.5	82.5	93
11	59.9	99.8	-
12	71.3	119	-

Specification: BS302 6×12+7FC

Nominal Diameter mm	Approx Weight kg/100m	Nominal Tensile Strength Minimum Breaking strength(KN)	
		1570N/mm ²	1770N/mm ²
2	1	-	1.48
3	2.26	-	3.33
4	4.02	-	5.92
5	6.28	-	9.25
6	9.04	-	13.3
7	12.3	-	18.1
8	16.1	21	23.7
9	20.3	26.6	30
10	25.1	32.8	37
11	30.2	39.4	44.3
12	36.1	47.3	53.3
14	49.2	64.3	-
16	64.3	84	-



6×12+7FC



6×24+7FC

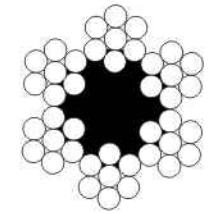
Usage : Mairne, General Industry, Lashing

Specification: DIN3068 6×24+7FC

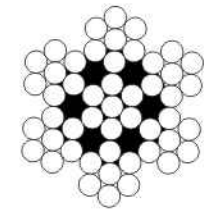
Nominal Diameter mm	Approx Weight kg/100m	Nominal Tensile Strength Minimum Breaking strength(KN)	
		1570N/mm ²	1770N/mm ²
6	11.45	-	17.9
7	15.6	-	24.3
8	20.4	28.2	31.8
9	25.8	35.6	40.1
10	31.8	44	49.6
11	38.5	53.2	-
12	45.8	633	-
13	53.8	74.3	-
14	62.4	86.2	-
16	81.5	113	-
18	103	143	-
20	127	176	-
22	154	213	-
24	183	253	-
26	215	297	-

Specification: DIN3055 6×7+FC, 6×7+WSC(7×7)

Nominal Diameter	Approx Weight		Nominal Tensile Strength					
			Minimum Breaking strength(KN)					
	kg/100m		1570N/mm²		1770N/mm²		1960N/mm²	
mm	FC	IWRC	FC	IWRC	FC	IWRC	FC	IWRC
1.2	0.514	0.566	-	-	0.85	0.91	0.94	1.01
1.5	0.8	0.88	-	-	1.32	1.43	1.46	1.58
1.8	0.94	1.27	-	-	1.9	2.06	2.1	2.28
2	1.43	1.57	-	-	2.35	2.54	2.6	2.81
2.5	2.23	2.46	-	-	3.67	3.97	4.06	4.4
3	3.22	3.54	-	-	5.29	5.71	5.86	6.32
4	5.72	6.29	-	-	9.41	10.2	10.4	11.3
5	8.94	9.83	-	-	14.7	15.9	16.3	17.6
6	12.9	14.2	-	-	21.1	22.9	23.4	25.4
7	17.5	19.3	-	-	28.8	31.1	31.9	34.4
8	22.9	25.2	33.4	36.1	37.6	40.6	41.6	45
9	28.9	31.8	42.2	45.6	47.6	51.4	-	-
10	35.7	39.3	52.2	56.3	58.8	63.5	-	-
11	43.2	47.5	63.1	68.2	71.1	76.8	-	-
12	51.6	56.7	75.1	81.1	84.7	91.5	-	-
13	60.4	66.4	88.1	95.2	99.4	107	-	-
14	70.1	77.1	102	110	115	124	-	-
15	91.5	101	134	144	-	-	-	-
18	116	128	169	183	-	-	-	-
20	143	157	209	225	-	-	-	-



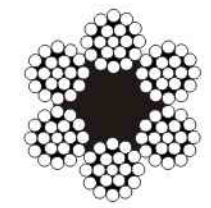
6×7+FC



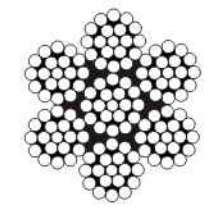
6×7+IWS

Specification: DIN3055 6×19+FC, 6×19+WSC or IWRC

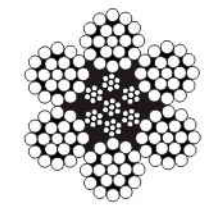
Nominal Diameter	Approx Weight		Nominal Tensile Strength					
			Minimum Breaking strength(KN)					
	kg/100m		1570N/mm ²		1770N/mm ²		1960N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC	FC	IWRC
2	1.38	1.52	-	-	2.18	2.35	2.41	2.6
2.5	2.16	2.38	-	-	3.4	3.67	3.76	4.06
3	3.11	3.42	-	-	4.9	5.29	5.43	5.86
4	5.54	6.09	-	-	8.7	9.4	9.63	10.4
5	8.65	9.52	-	-	13.6	14.7	15.1	16.3
6	12.5	13.8	-	-	19.6	21.2	21.7	23.5
7	17	18.7	-	-	26.7	28.8	29.6	31.9
8	22.1	24.3	30.9	33.3	34.8	37.6	38.5	41.6
9	28	30.8	39.1	42.2	44.1	47.6	48.8	52.7
10	34.6	38.1	48.2	52.1	54.4	58.8	60.2	65.1
11	41.9	46.1	58.4	63.1	65.8	71.1	72.9	78.7
12	49.8	54.8	69.5	75	78.3	84.6	86.7	93.7
13	58.5	64.3	81.5	88.1	91.9	99.3	-	-
14	67.8	74.6	94.6	102	107	115	-	-
16	88.6	97.4	124	133	139	150	-	-
18	112	123	156	169	176	190	-	-
20	138	152	193	208	218	235	-	-
22	167	184	234	252	263	284	-	-
24	199	219	278	300	313	338	-	-
26	234	257	326	352	368	397	-	-
28	271	298	378	409	-	-	-	-
30	311	343	434	470	-	-	-	-
32	354	390	494	534	-	-	-	-
36	448	494	625	675	-	-	-	-



6×19+FC



6×19+WSC



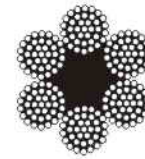
6×19+IWRC

Note : Stainless Steel Wire Rope is Available
Material : AISI316 or AISI304 as per requirement.
Construction : 7×7, 7×19, 6×7, 6×19, 6×37, 7×37, 1×7, 1×19

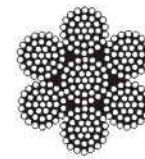
Specification: DIN3066

6×37+FC, 6×37+WSC or IWRC

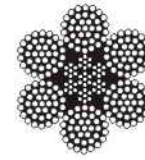
Nominal Diameter	Approx Weight		Nominal Tensile Strength					
			Minimum Breaking strength(KN)					
	kg/100m		1570N/mm ²		1770N/mm ²		1960N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC	FC	IWRC
5	8.56	9.53	-	-	13.1	14.1	14.5	15.6
6	12.5	13.7	-	-	18.8	20.3	20.8	22.5
7	17	18.6	-	-	25.6	27.6	28.3	30.6
8	22.1	24.4	29.6	32	33.4	36.1	37	40
9	28	30.8	37.5	40.5	42.3	45.7	44.6	50.6
10	34.6	38.1	46.3	50	52.2	56.4	57.8	62.5
11	41.9	46.1	56	60.5	63.1	68.2	69.9	75.5
12	49.8	54.8	66.6	72	75.1	81.2	83.2	89.9
13	58.5	64.3	78.2	84.5	88.2	95.2	97.7	105.4
14	67.8	74.6	90.7	98	102	110	112.9	121.8
16	88.6	97.4	118	128	134	144	148.4	159.5
18	112	123	150	162	169	183	187.1	202.6
20	138	152	185	200	209	225	-	-
22	167	184	224	242	253	273	-	-
24	199	219	267	288	301	325	-	-
26	234	257	313	338	353	381	-	-
28	271	298	363	392	409	442	-	-
30	311	343	416	430	469	508	-	-
32	354	390	474	512	534	577	-	-
34	400	440	535	578	603	652	-	-
36	448	493	600	648	676	730	-	-
38	500	550	668	723	-	-	-	-
40	554	609	741	800	-	-	-	-
44	670	737	896	968	-	-	-	-
48	797	878	1070	1150	-	-	-	-



6×37+FC



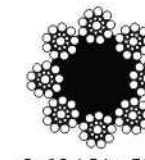
6×37+WSC



6×37+IWRC

Specification: DIN3058 6×19(S)+FC 6×19(S)+ IWRC, 6×19(W)+FC, 6×19(W)+ IWRC

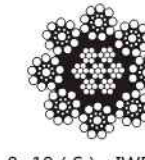
Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
6	13.4	14.8	-	-	21.1	22.8
7	18.3	20.1	-	-	28.7	31
8	23.8	26.2	33.2	35.9	37.5	40.5
9	30.2	33.2	42.1	45.35	47.4	51.2
10	37.3	41	52	56.1	58.6	63.8
11	45.1	49.6	62.9	67.9	70.9	76.5
12	53.7	59	74.8	80.8	84.3	91.1
13	63	69.3	87.8	94.8	99	107
14	73.1	80.4	102	110	115	124
15	83.9	92.3	117	126	132	142
16	95.5	105	133	144	150	162
17	108	119	150	162	169	183
18	121	133	168	182	190	205
19	135	148	188	203	211	228
20	149	164	208	224	234	253
22	181	198	251	272	283	306
24	215	236	299	323	337	364
26	252	277	351	379	396	428
28	292	321	407	440	459	496
30	336	369	467	505	-	-
32	382	420	532	575	-	-
36	483	531	673	727	-	-



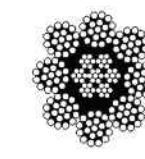
8×19 (S) +FC



8×19 (W) +FC



8×19 (S) +IWRC

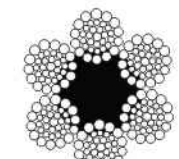


8×19 (W) +IWRC

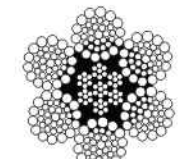
Specification : DIN3064

6×36(WS)+FC, 6×36(WS)+ IWRC

Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
12	54.7	60.2	74.4	80.6	84	89.9
13	64.3	70.7	87.4	94.6	98.3	106
14	74.5	82	101	109	114	124
16	97.3	107	133	143	149	161
18	123	135	168	181	189	204
20	152	167	203	223	233	252
22	184	202	250	270	282	304
24	219	241	298	321	336	362
26	257	283	340	377	394	425
28	298	328	405	438	457	493
30	342	376	466	503	525	567
32	389	428	530	572	598	644
34	439	483	598	646	675	728
36	496	542	671	724	756	816
38	549	604	748	807	-	-
40	608	669	828	894	-	-
42	670	737	913	985	-	-
44	736	810	1000	1080	-	-



6×36 (WS) +FC

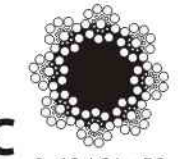


6×36 (WS) +IWRC

Specification : DIN3062, 8×19(S)+FC

8×19(S)+ IWRC,8×19(W)+FC, 8×19(W)+ IWRC

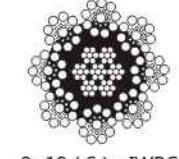
Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
10	34.6	42.5	45.1	53.2	50.8	59.9
11	42.2	51.4	54.5	64.3	61.5	72.5
12	50.2	61.2	64.9	76.6	73.2	86.3
13	58.9	71.9	76.1	89.8	85.9	101
14	68.3	83.3	88.3	104	99.6	117
15	78.4	95.7	101	120	114	135
16	89.2	109	115	136	130	153
17	101	123	130	154	147	173
18	113	138	146	172	165	194
19	126	153	163	192	183	216
20	139	170	180	211	203	240
22	169	206	218	257	246	290
24	201	245	260	306	293	345



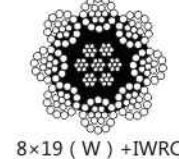
8×19 (S) +FC



8×19 (W) +FC



8×19 (S) +IWRC

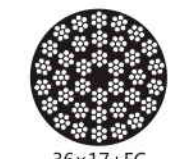


8×19 (W) +IWRC

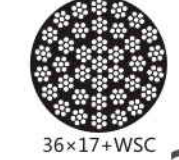
Specification : DIN3071,

36×7+FC, 36×7+ WSC

Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
16	100	103	125	128	141	144
18	126	130	159	162	179	186
20	156	161	196	200	221	225
22	189	195	237	242	267	273
24	225	231	282	288	318	325
26	264	272	331	338	374	381



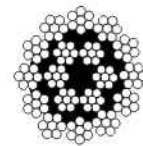
36×7+FC



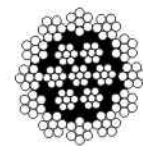
36×7+WSC

Specification : DIN3069, 18×7+FC, 19×7

Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
4	6.12	6.43	-	-	9.02	9.29
5	9.57	10	-	-	14.1	14.5
6	13.8	14.5	-	-	20.3	20.9
7	18.8	19.7	-	-	27.6	28.5
8	24.5	25.7	32	33	36.1	37.2
9	31	32.6	40.5	41.7	45.7	47
10	38.3	40.2	50	51.5	56.4	58.1
11	46.3	48.6	60.5	62.3	68.2	70.3
12	55.1	57.9	72	74.2	81.2	83.6
13	64.7	67.9	84.5	87.1	95.3	98.1
14	75	7.8	98	101	111	114
16	98	103	128	132	144	149
18	124	130	162	167	183	188
20	153	161	200	206	226	232
22	185	195	242	249	273	281
24	220	231	288	297	325	335
26	259	272	338	348	381	393



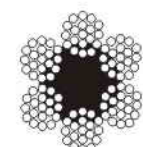
18X7+FC



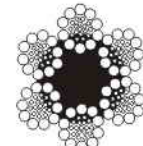
19X7

Specification : DIN3057, 6×25(Fi)+FC, 6×25(Fi)+ IWRC, 6×26(WS)+FC, 6×26(WS)+ IWRC

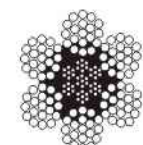
Nominal Diameter	Approx Weight		Nominal Tensile Strength			
			Minimum Breaking strength(KN)			
	kg/100m		1570N/mm ²		1770N/mm ²	
mm	FC	IWRC	FC	IWRC	FC	IWRC
8	24.3	26.8	33.9	36.6	38.3	41.3
9	30.8	33.9	42.9	46.4	48.4	52.3
10	38	41.8	53	57.3	59.8	64.6
11	46	50.6	64.2	69.3	72.3	78.1
12	54.7	60.2	76.3	82.5	86.1	93
13	64.3	70.6	89.6	96.8	101	109
14	74.5	82	104	112	117	127
15	85.5	94.1	119	129	135	145
16	97.3	107	136	147	153	165
17	110	121	153	166	173	187
18	123	135	172	186	194	209
19	137	151	191	207	216	233
20	152	167	212	229	239	258
22	184	202	257	277	289	312
24	219	241	305	330	344	372
26	257	283	358	387	404	436
28	298	328	416	449	469	506
30	324	376	478	515	538	581
32	389	428	543	586	612	661
36	493	542	687	742	775	837



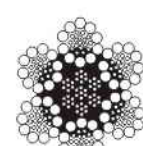
6×25 (Fi) +FC



6×26 (WS) +FC



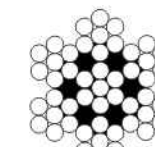
6×25 (Fi) +IWRC



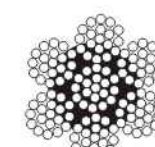
6×26 (WS) +IWRC

Galvanized Aircraft Cables(not for aircraft use)Specification:MIL-W-83420E improved Plow Steel(IPS)

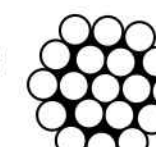
PVC/PP/PE Coated Cables



7X7



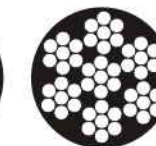
7X19



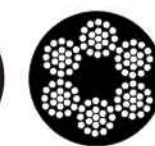
1X19



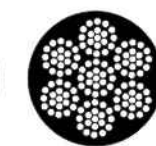
6×7+FC



7×7



6×19+FC



7×19



6×12+7FC

Nominal Diameter	Tolerance on Dia	Approx Weight		Minimum Breaking Strength	
		in	kg/1000'	lb/1000'	lb
7×7	-	-	-	-	-
3/64	0.008	1.19	4.2	270	270
1/16	0.01	3.4	7.5	480	480
3/32	0.012	7.26	16	920	920
1/8	0.014	12.93	28.5	1700	1700
5/32	0.016	19.5	43	2600	2400
3/16	0.018	28.1	62	3700	3700
1/4	0.018	48.1	106	6100	6100
5/16	0.022	75.8	167	9200	9000
3/8	0.026	107.1	236	13300	12600
7×19	-	-	-	-	-
3/32	0.012	7.89	17.4	1000	920
1/8	0.014	13.15	29	2000	1760
5/32	0.016	20.4	45	2800	2400
3/16	0.018	29.48	65	4200	3700
7/32	0.018	39	86	5600	5000
1/4	0.018	49.9	110	7000	6400
9/32	0.02	63	139	8000	7800
5/16	0.022	78.5	173	9800	9000
3/8	0.026	110.2	243	14400	12000
1×19	-	-	-	-	-
3/64	0.008	2.14	4.7	280	280
1/16	0.01	3.81	8.4	500	500
3/32	0.012	8.55	18.9	1200	1200
1/8	0.014	15.26	33.6	2100	2100
5/32	0.016	23.8	52.5	3300	3300
3/16	0.018	34.2	75.4	4700	4700
1/4	0.018	60.8	134	8200	8200
5/16	0.022	95.1	210	12500	12500
3/8	0.026	137	302	18000	17500

Note : Stainless Steel Wire Rope is Available
Material : AISI316 or AISI304 as per requirement.
Construction : 7×7, 7×19,6×7,6×19,6×37,7×37, 1×7,1×19

Construction	Diameter (mm)	Unit weigh (kg/100m)	MBS(KN)	
			1770N/mm ²	1770N/mm ²
6×7+FC PVC/PP/PE	1.5-2.5	1.27	1.32	1.46
	2.0-3.0	2	2.35	2.6
	3.0-4.0	4.02	5.29	5.86
	3.0-5.0	5.04	5.29	5.86
	4.0-5.0	6.74	9.41	10.4
	4.0-6.0	8	9.41	10.4
	5.0-6.0	10.18	14.7	16.3
	6.0-8.0	16.04	21.1	23.4
	8.0-10	26.95	37.6	41.6
	1.5-2.5	1.35	1.43	1.58
7×7 PVC/PP/PE	2.0-3.0	2.14	2.54	2.81
	3.0-4.0	4.34	5.71	6.32
	3.0-5.0	5.36	5.71	6.32
	4.0-5.0	7.31	10.2	11.3
	4.0-6.0	8.56	10.2	11.3
	5.0-6.0	11.08	15.9	17.6
	6.0-8.0	17.34	22.9	25.4
	8.0-10	29.25	40.6	45
	3.0-4.0	3.91	4.9	5.43
	3.0-5.0	4.93	4.9	5.43
6×19+FC PVC/PP/PE	4.0-5.0	6.56	8.7	9.63
	4.0-6.0	7.82	8.7	9.63
	5.0-6.0	9.9	13.6	15.1
	6.0-8.0	15.64	19.6	21.7
	8.0-10	26.24	34.8	38.5
	10-12	39.6	54.4	60.2
	12-14	55.74	78.3	86.7
	3.0-4.0	4.23	5.29	5.86
	3.0-5.0	5.25	5.29	5.86
	4.0-5.0	7.12	9.4	10.4
7×19 PVC/PP/PE	4.0-6.0	8.38	9.4	10.4
	5.0-6.0	10.78	14.7	16.3
	6.0-8.0	16.9	21.2	23.5
	8.0-10	28.48	37.6	41.6
	10-12	43.1	58.8	65.1
	12-14	60.8	84.6	93.7
	2.0-3.0	1.57	1.48	1.64
	3.0-4.0	3.06	3.33	3.69
	3.0-5.0	4.08	3.33	3.69
	4.0-5.0	5.04	5.92	6.56
6×12+7FC PVC/PP/PE	4.0-6.0	6.29	5.92	6.56
	6.0-8.0	12.22	13.3	-
	8.0-10	20.2	23.7	-
	-	-	-	-