



LIFTING CLAMPS

Drum Lifting Clamp

Steel Pipe Lifting Clamp

Lateral Lifting Clamp

Steel Plate Lifting Clamp

Structure Steel Lifting Clamp



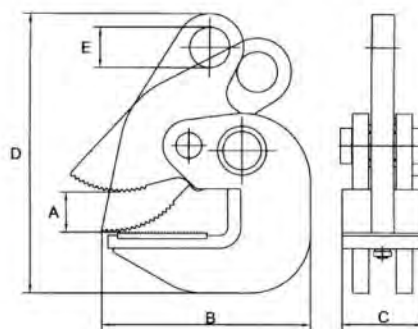
HORIZONTAL LIFTING CLAMP

Item Code: 301###, 302###

Capacity: 800-10000 kg



301###



Features

- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angle of 60°. In lifting operations the clamps can be used in pairs or multiples.
- Item Code: 302### the screw jaw of the body can be changed, also have a safety button.



302###

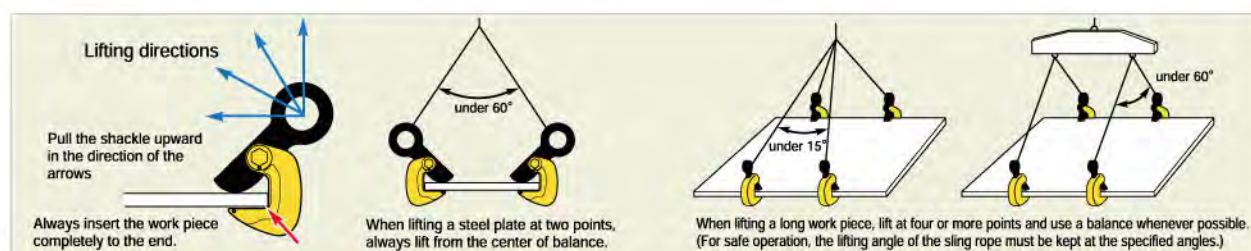


Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)					Weight (kg)
			A	B	C	D	E	
301008/302008	800	0-25	25	120	55	185	22	2.5
301010/302010	1000	0-30	30	155	60	215	25	3.5
301016/302016	1600	0-30	30	155	60	215	25	4
301020/302020	2000	0-40	40	175	65	245	25	5
301030/302030	3000	0-45	45	190	70	250	27	6
301040/302040	4000	0-50	50	190	70	255	27	6.5
301050/305050	5000	0-55	55	190	70	260	28	7.5
301060/302060	6000	0-65	65	200	70	275	28	10.5
301080/302080	8000	0-130	130	320	90	380	40	22
301100/302100	10000	0-140	140	320	90	390	40	33



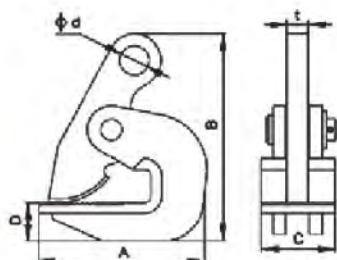
Examples Of Use



⚠ Always lift work pieces at 2 or more points for safety.

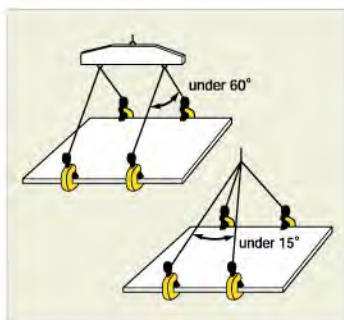
HORIZONTAL LIFTING CLAMP

Item Code: 303### Capacity: 2000-10000 kg



Features

- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading.
- The working load limit is the maximum load that the clamp are authorized to support when used in pairs with a lift angle of 60°.
- In lifting operations the clamps can be used in pairs or multiples

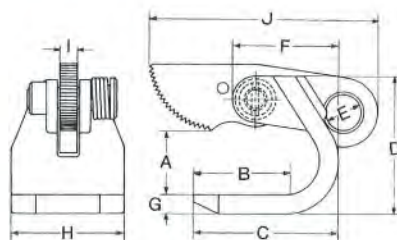


Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)					Weight (kg)
			A	B	C	D	E	
303020	2000	0-20	127	156	56	29	14	2.12
303030	3000	0-30	152	190	64	31	16	3.4
303050	5000	20-60	220	293	70	54	16	8.5
303080	8000	50-100	277	375	86	59	22	16.2
303100	10000	60-125	296	421	86	66	24	20.2

HORIZONTAL LIFTING CLAMP

Item Code: 304### Capacity: 1500-5000 kg

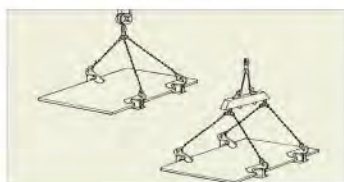


Features

- Suitable for lifting and transport of steel plates, construction and profiled bar in horizontal position.
- Manufactured from high quality carbon steel.
- Must be used in pairs for horizontal lifting Cap.1.5t has spring close, others are spring open.



Examples Of Use



Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)										Weight (kg)
			A	B	C	D	E	F	G	H	I	J	
304015	1500	0-50	56	80	126	126	32	92	16	100	16	32	206
304030	3000	0-50	65	95	185	145	36	142	29	110	20	36	240
304050	5000	0-50	67	115	210	160	40	160	36	120	22	40	267

HORIZONTAL LIFTING CLAMP

Item Code: 305###

Capacity: 1000-3000 kg



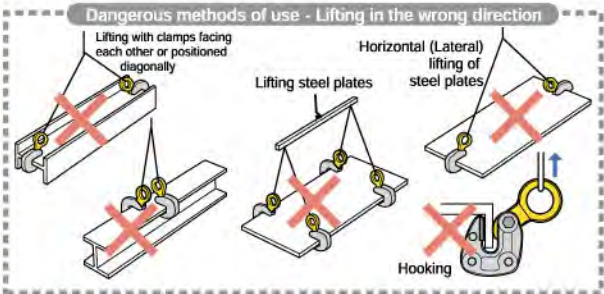
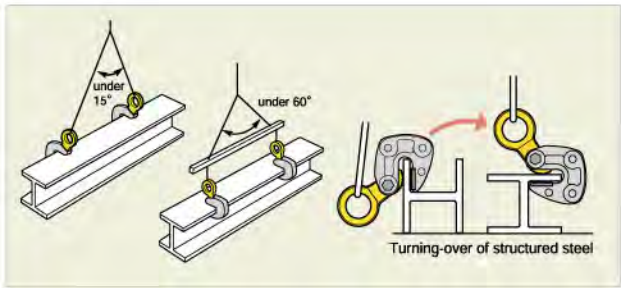
Features

- Suitable for lifting and transport of flat steel plate (H type, I type, T-type, L-shaped steel, etc.) and structural iron (horizontal) hanging clamp, shaped steel
- A lock mechanism spring-tightening, even at no load condition, clamps grip securely.
- Mechanism gripping force is increased more strongly in proportion to the lifting load.
- By the high-frequency hardening, cam distinguished durable die forging of special alloy steel

Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)											Weight (kg)
			L	t	T	H	h1	h2	B	b1	b2	D	d	
305010	1000	1-13	152	14	32	104	23.5	39.5	105	66	44	51	23	2
305030	2000	3-22	199	18	42	130	36	50	137	87	58	66	30	4.5
305050	3000	12-35	263	22	48	164	41.5	69.5	174	108	68	80	36	8.9

Examples Of Use

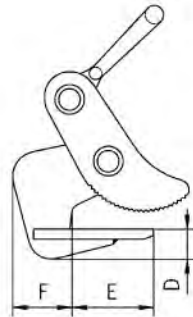
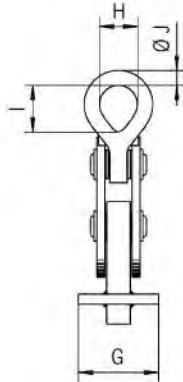


Always lift work pieces at 2 or more points for safety.

HORIZONTAL LIFTING CLAMP

Item Code: 306###

Capacity: 1000-10000 kg



Features

- It is especially suited for the transport of single plates with a minimum thickness of approx. 5 mm as well as for plate bundles.
- The two-legged version is appropriate for normal sized plates.
- For extra large or long plates, it is recommended to use two sets of the two-legged lifting gears in conjunction with a spreader beam.
- In the standard version, the lifting clamp is suitable for plates up to 1500 mm width. Lifting gears with longer chains for larger plate widths are available upon request. The capacity applies to a pair of lifting clamps.
- Single clamps are also available.



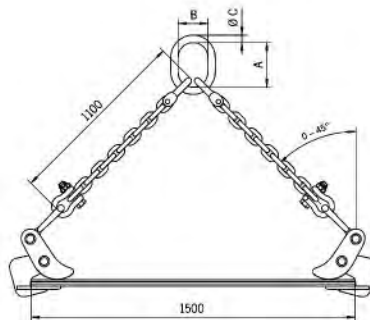
Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)										Weight (kg)
			A	B	C	D	E	F	G	H	I	J	
306010	1000	0-50	135	75	18	15	82	65	100	32	44	13	4
306020	2000	5-32	160	90	22	32	83	61	100	49	72	19	5.5
306040	4000	5-50	180	100	26	44	114	75	99	62	89	26	8.5
306060	6000	5-75	200	110	32	58	172	97	129	90	127	36	23
306080	8000	5-75	260	140	36	56	170	100	128	90	130	37	26.5
306100	10000	5-100	300	160	40	70	216	116	149	113	113	50	47.5
306101	10000	50-150	300	160	40	66	218	116	150	113	113	50	54



Examples Of Use

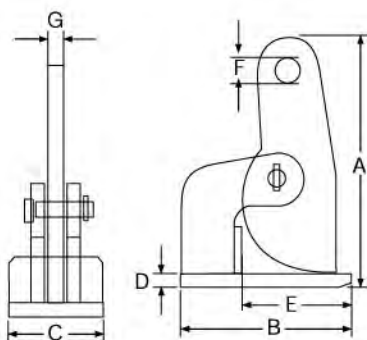
- 1 set horizontal lifting gear consists of two clamps with a two-legged chain sling.
- In the standard version, the lifting clamp is suitable for plates up to 1500 mm width. Lifting gears with longer chains for larger plate widths are available upon request. The capacity applies to a pair of lifting clamps.
- Single clamps are also available.



HORIZONTAL LIFTING CLAMP

Item Code: 307###, 308###

Capacity: 500-10000 kg

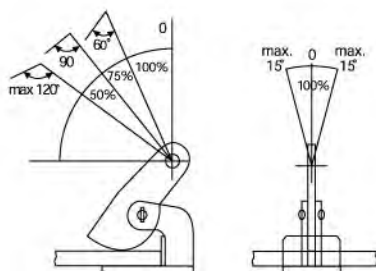


Features

- Suitable for lifting and transport of steel plates, in horizontal position.
- Manufactured from high quality carbon steel.
- The compact shape and relative light own weight with a high lifting capacity.
- Must always be used in pairs (or multiples thereof).
- Lifting capacity and jaw opening are clearly engraved in the body
- Item Code 308### has an enlarged jaw opening.



Examples Of Use



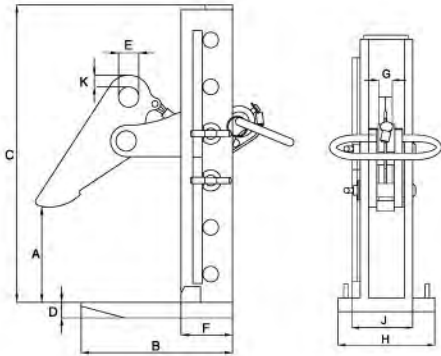
Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)						Weight (kg)
			A	B	C	D	E	G	
307010	1000	0-35	193	140	65	100	25	15	2.6
307020	2000	0-60	290	180	80	115	30.5	15	7.7
307030	3000	0-60	293	220	90	140	30.5	20	11.4
307040	4000	0-60	295	220	100	135	30.5	30	13
307060	6000	0-60	330	225	120	130	30.5	30	18
307080	8000	0-60	330	225	120	130	30.5	30	18
307100	10000	0-60	330	225	120	130	30.5	30	20
307120	12000	0-80	330	225	120	130	30.5	30	25
308020	2000	0-100	380	180	80	115	30.5	30	9
308030	3000	0-100	400	220	90	140	30.5	30	14
308040	4000	0-100	410	220	100	135	30.5	30	16
308060	6000	0-100	425	225	120	130	30.5	30	22
308080	8000	0-100	425	225	120	130	30.5	30	22
308100	10000	0-100	425	225	120	130	30.5	30	22
308120	12000	0-100	425	225	120	130	30.5	30	22
308150	15000	0-150	665	350	140	240	30.5	30	50

HORIZONTAL LIFTING CLAMP

Item Code: 309###

Capacity: 500-10000 kg



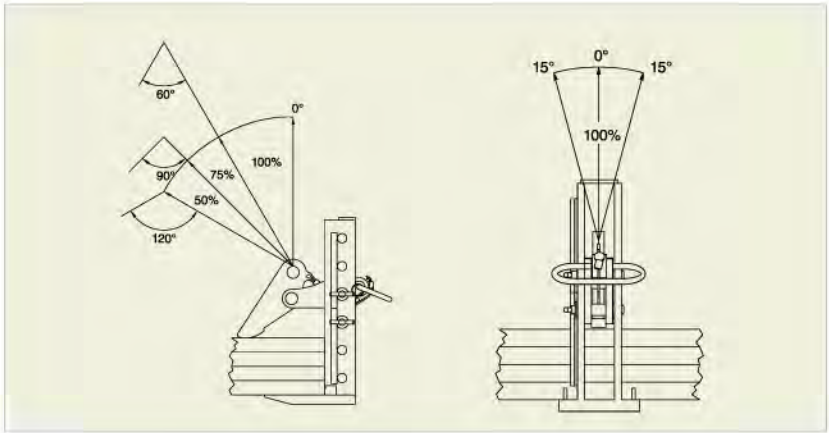
Features

- Suitable for lifting and transport of steel plates, in horizontal position.
- Manufactured from high quality carbon steel.
- The compact shape and relative light own weight with a high lifting capacity.
- Must always be used in pairs (or multiples thereof).
- Lifting capacity and jaw opening are clearly engraved in the body.

Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)										Weight (kg)
			A	B	C	D	E	F	G	H	J	K	
309030	3000	0-180	180	194	256	20	26	66	20	140	76	15	10.5
309031	3000	0-300	300	194	376	20	26	66	20	140	76	15	13
309032	3000	0-420	420	194	496	20	26	66	20	140	76	15	16
309060	6000	0-420	420	227	516	25	30	102	20	160	76	13	23
309090	9000	0-420	420	270	566	25	34	122	20	190	76	21	31
309120	12000	0-420	420	292	588	30	40	133	25	200	97	18	52

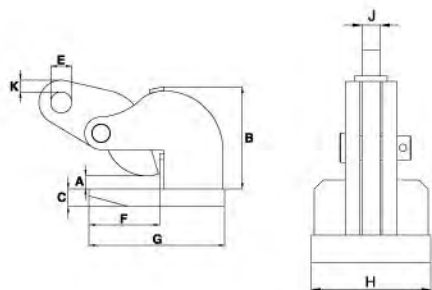
Examples Of Use



HORIZONTAL LIFTING CLAMP

Item Code: 310###

Capacity: 750-4500 kg



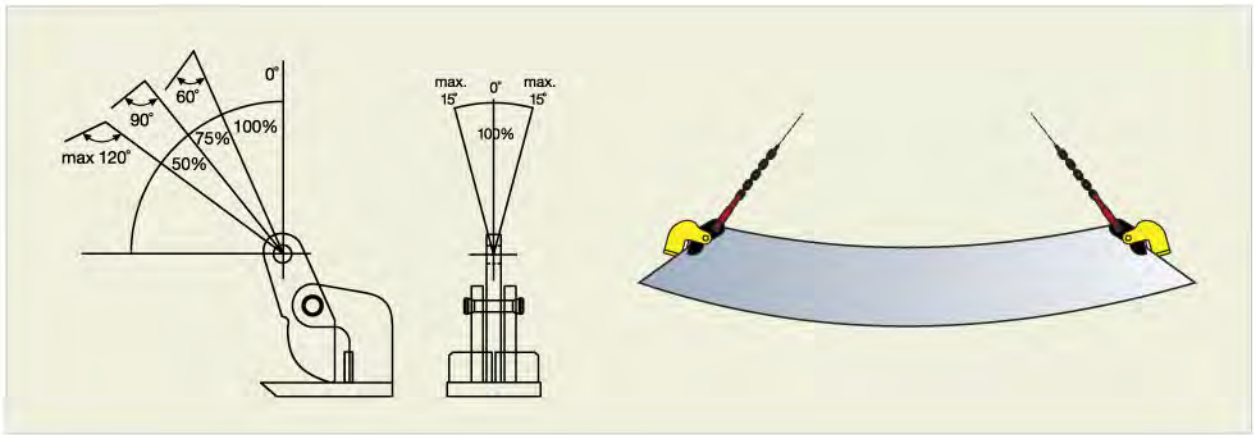
Features

- For lifting and transporting of thin sheets that deflect when being lifted.
- Compact shape and relatively low own weights, with a high lifting capacity.
- Must always be used in pairs (or multiples thereof).

Technical Parameters

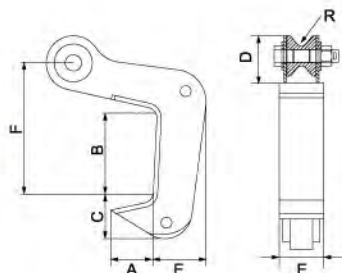
Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)									Weight (kg)
			A	B	C	E	F	G	H	J	K	
310008	750	0-30	30	94	16	16	70	118	81	12	12	3
310015	1500	0-45	45	133	16	22	125	192	100	16	12	5.5
310030	3000	0-45	45	137	20	26	125	200	120	20	10	8
310045	4500	0-45	45	138	25	30	126	220	120	20	10	8.5

Examples Of Use



HORIZONTAL LIFTING CLAMP

Item Code: 311### Capacity: 4000-10000 kg



Features

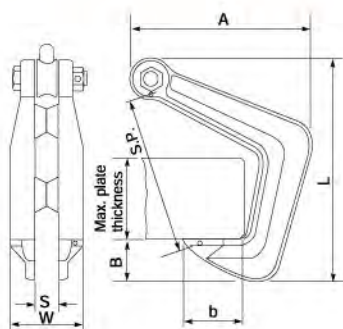
- Suitable for lifting and transport single or multi steel plates.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading. Lifting beam must be in use.
- The roller at the head of the hook will not damage the sling rope.
- The working load limit is the maximum load that the clamps are authorized to support when used in pairs with a lift angle of 60°.
- In lifting operations four clamps must at least always be used.
- Automatic unloading.

Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)							Weight (kg)
			A	B	C	E	F	G	R	
311040	4000	0-100	72	102	70	74	179	60	10	7
311060	6000	0-120	91	129	89	100	263	73	12	14
311100	10000	0-210	134	213	133	130	357	90	15	32

HORIZONTAL LIFTING CLAMP

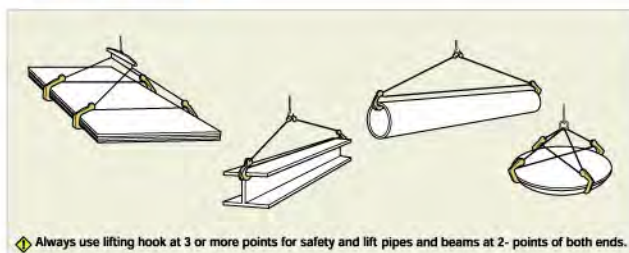
Item Code: 312### Capacity: 1000-10000 kg



Features

- Suitable for lifting and transport single or multi steel plates.
- Manufactured from high quality carbon steel.
- Avoid snatch or shock loading. Lifting beam must be in use.
- The roller at the head of the hook will not damage the sling rope.
- The working load limit is the maximum load that the clamps are authorized to support when used in pairs with a lift angle of 60°.
- In lifting operations four clamps must at least always be used.
- Automatic unloading.

Examples Of Use



Always use lifting hook at 3 or more points for safety and lift pipes and beams at 2- points of both ends.

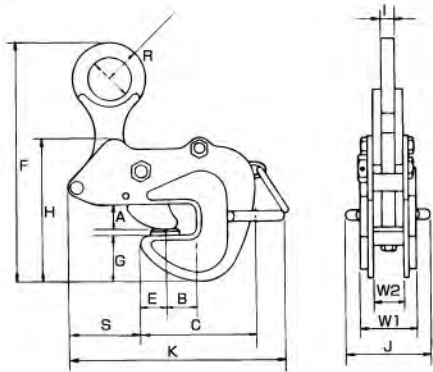
Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Weight (kg)
312010	1000	0-40	2
312020	2000	0-50	3.5
312032	3200	0-60	6
312050	5000	0-70	14.5
312070	7000	0-90	22

HORIZONTAL LIFTING CLAMP

Item Code: 313###

Capacity: 500-10000 kg



Features

- Suitable for lifting and transport of flat steel plate (H type, I type, T-type, L-shaped steel, etc.) and structural iron (horizontal) hanging clamp, shaped steel.
- A lock mechanism spring-tightening, even at no load condition, clamps grip securely.
- Mechanism gripping force is increased more strongly in proportion to the lifting load.
- By the high-frequency hardening, cam distinguished durable die forging of special alloy steel.

Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)														Weight (kg)
			A	B	C	E	F	G	H	I	J	K	S	R	w1	w2	
313005	500	0-20	23	30	116	26	188-215	41	135	12	110	232	76	25	65	28	3.2
313010	1000	0-25	28	35	129	27	221-260	46	155	16	114	259	80	40	66	34	5.3
313020	2000	0-30	33	40	146	35	246-290	60	175	18	114	273	74	45	76	40	7.9
313030	3000	0-38	41	45	165	35	267-315	70	200	18	114	305	88	48	76	40	10.5
313050	5000	0-40	45	45	205	45	362-403	75	238	28	152	388	177	55	87	59	27.6
313100	10000	20-70	75	70	250	50	430-490	92	303	36	178	454	135	55	109	71	50

Examples Of Use

●Lifting of steel structures

●Lifting of steel plates

●Lifting of pipes

●Turning-over of structural steels

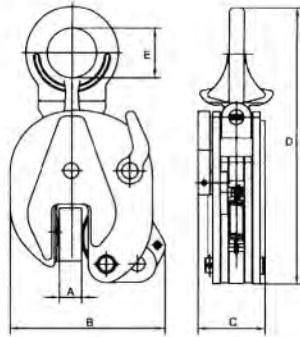
This clamp can also be used for turning-over of structural steels

⚠ Always lift work pieces at 2 or more points for safety.

VERTICAL LIFTING CLAMP

Item Code: 320###

Capacity: 800-16000 kg



Features

- For lifting and transporting of steel plates and structures from all positions (horizontal, vertical and sidelong).
- Articulated lifting shackle.
- Equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Lifting capacity and jaw opening are clearly engraved in the body.

Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)					Weight (kg)
			A	B	C	D	E	
320008	800	0-15	15	105	45	218	30	2
320010	1000	0-20	20	145	63	305	48	4
320016	1600	0-20	30	170	68	375	60	7
320020	2000	0-35	30	175	68	375	60	8
320021	2000	0-35	30	185	68	375	60	8
320030	3000	0-30	35	230	90	450	65	11
320050	5000	0-50	50	250	110	500	65	17.3
320080	8000	0-50	50	290	120	520	85	37
320120	12000	50-90	100	400	117	673	100	50
320160	16000	60-100	150	490	128	790	100	65

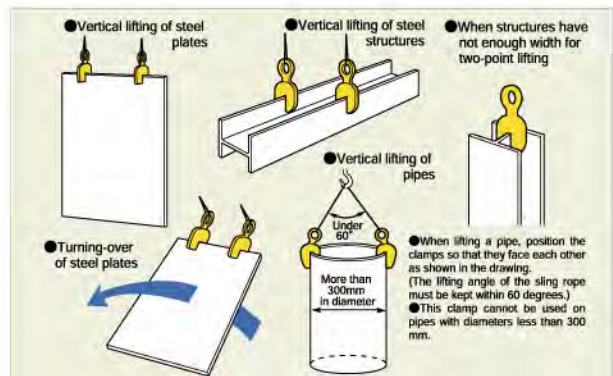


Examples Of Use

UNIVERSAL TYPE SHACKLE



The Universal shackle allows the cam to generate a clamping force on the work piece no matter which direction it is pulled.

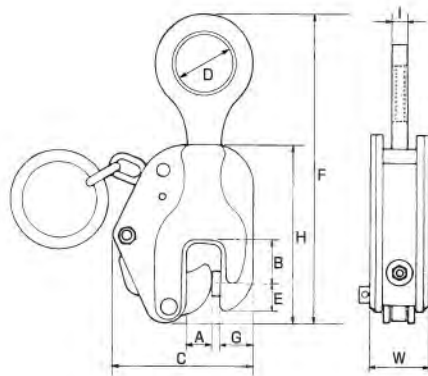


⚠ Always lift work pieces at 2 or more points for safety.

VERTICAL LIFTING CLAMP

Item Code: 321###

Capacity: 800-10000 kg



Features

- Standard design clamp for vertical lifting of steel plates and steel structures. The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- High-frequency quenching of die-forged special alloy steels gives greater durability to the clamp.

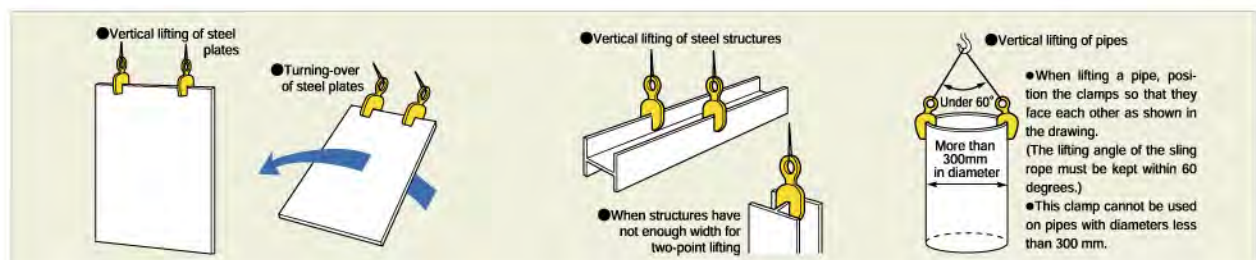


Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)										Weight (kg)
			A	B	C	D	E	F	G	H	W	I	
321008	800	0-16	18	27	100	36	19	265	27	140	49	10	2.8
321010	1000	0-22	24	32	123	46	22	274	29	142	52	12	3.6
321020	2000	0-30	35	42	152	50	25	302	38	188	63	14	5.5
321030	3000	0-40	38	48	170	58	35	360	45	203	68	19	10
321050	5000	0-50	52	54	220	62	58	458	58	236	76	20	17
321080	8000	0-60	66	54	250	65	58	468	66	305	100	25	26
321100	10000	0-80	100	56	271	65	59	500	70	335	100	25	32



Examples Of Use

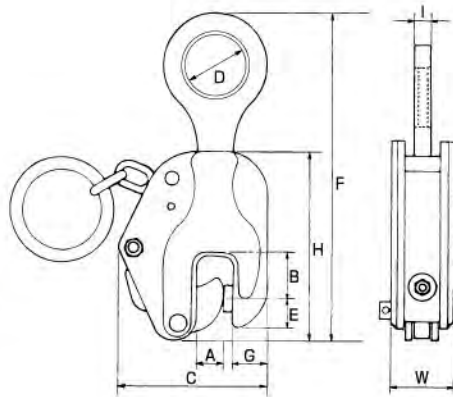


⚠ Always lift work pieces at 2 or more points for safety.

VERTICAL LIFTING CLAMP

Item Code: 322###

Capacity: 1000-5000 kg



Features

- Standard design clamp for vertical lifting of steel plates and steel structures.
- The spring-loaded tightening lock mechanism assures a positive initial clamping force.
- Clamps are equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered.
- The clamp is locked in closed as well as in open position.
- Manufactured from high quality carbon steel.
- High frequency quenching of die-forged special alloy steels gives greater durability to the cam.

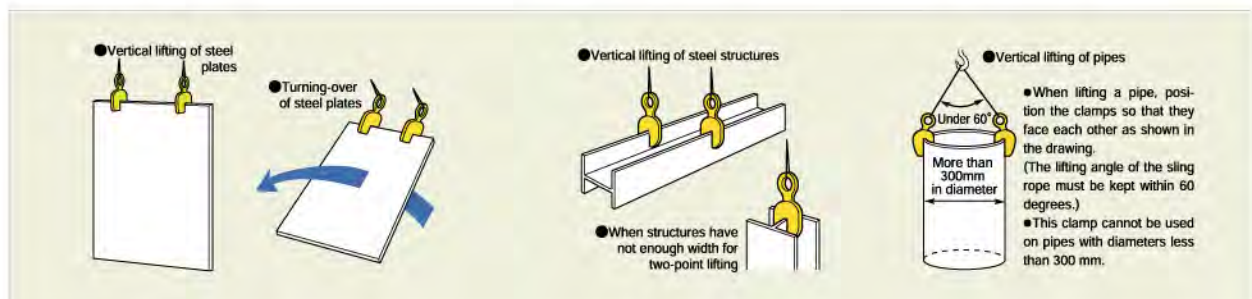


Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)										Weight (kg)
			A	B	C	D	E	F	G	H	W	I	
322010	1000	0-20	24	32	123	46	22	274	29	142	52	12	4.3
322020	2000	0-30	35	42	152	50	25	302	38	188	63	14	7.2
322030	3000	0-35	38	48	170	58	35	360	45	203	68	19	11
322050	5000	0-50	52	54	220	62	58	458	58	236	76	20	17.3

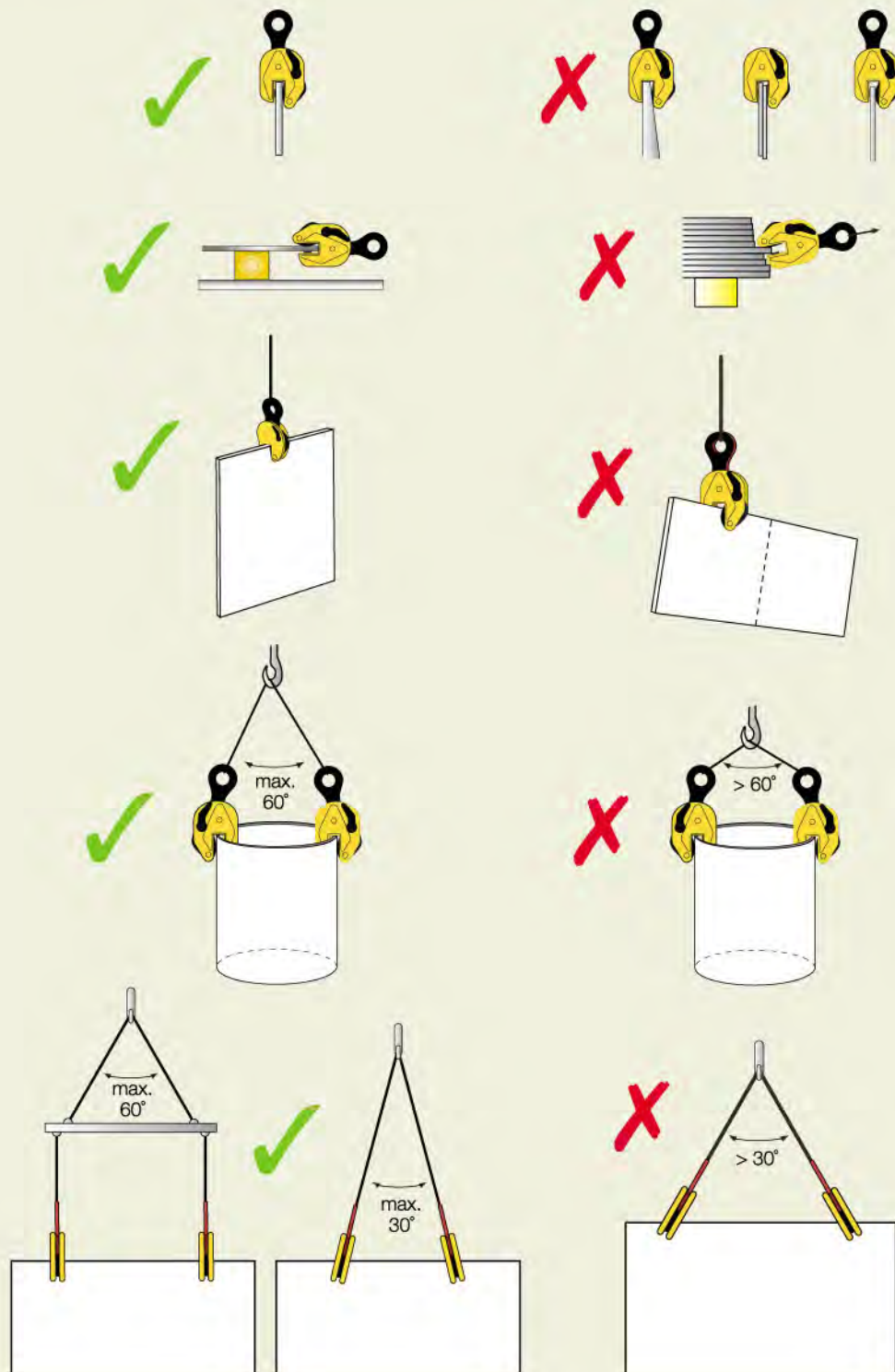


Examples Of Use



⚠ Always lift work pieces at 2 or more points for safety.

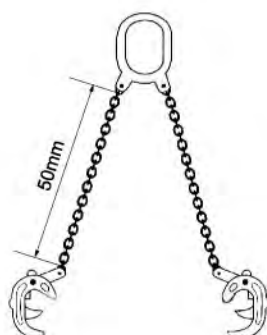
SAFELY LIFTING



DRUM CLAMP

Item Code: 330###

Capacity: 1000 kg



Features

- For safe lifting and transporting of steel (oil) drums.
- With automatic locking mechanism.
- Capacity 1000kg.



Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Weight (kg)
330010	1000	0-25	3,6



Examples Of Use

Up-right Lifting (Lidded)	Side Angle Lifting	Dump	Double Leg

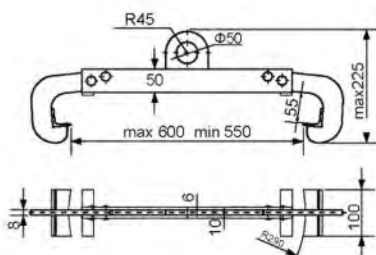
DRUM CLAMP

Item Code: 331###

Capacity: 500 kg



Examples Of Use



Features

- 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



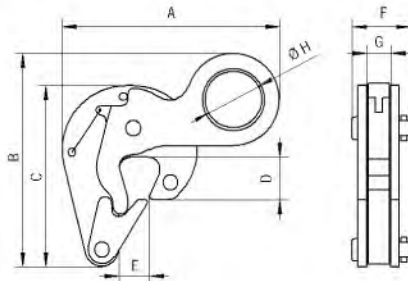
Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Weight (kg)
331005	500	550-600	5

DRUM CLAMP

Item Code: 332###

Capacity: 500 kg



Features

- For safe lifting and transporting of steel (oil) drums.
- With automatic locking mechanism.
- Can be used singly or per pair.

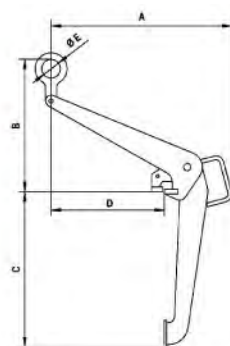


Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)								Weight (kg)
			A	B	C	D	E	F	G	H	
332005	500	0-17	152	150	127	30	21	41	17	40	1.5



Examples Of Use



DRUM CLAMP

Item Code: 333###

Capacity: 600 kg



Features

- For lifting, handling 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



Examples Of Use



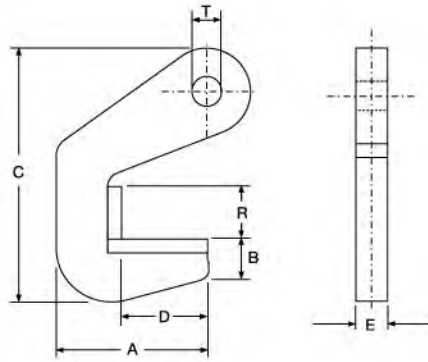
Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)					Weight (kg)
			A	B	C	D	E	
333006	600	0-30	479	350	410	300	50	5

PIPE LIFTING CLAMP

Item Code: 314###

Capacity: 1500-18000 kg



Features

- For horizontal lifting and transporting of steel and concrete pipes.
- Compact shape and relatively low unit weight with a high lifting capacity.
- The surface is equipped with special plastic.
- Must be used in per pair.
- Plastic cover replacement parts are available and easy to change



Technical Parameters

Item Code	Capacity (pair/kg)	Jaw opening (mm)	Dimensions (mm)						Weight (kg)
			A	B	C	D	E	T	
314015	1500	0-40	120	32	185	70	41	15	1.5
314030	3000	0-40	120	32	185	70	41	15	2
314040	4000	0-50	120	32	195	70	41	26	2.8
314060	6000	0-50	120	32	195	70	41	26	3.2
314080	8000	0-70	120	32	215	70	45	26	3.6
314120	12000	0-70	120	32	215	70	85	26	9.5
314160	16000	0-70	120	32	215	70	100	26	11
314180	18000	0-70	120	32	215	70	100	26	13



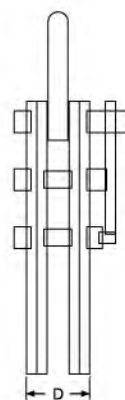
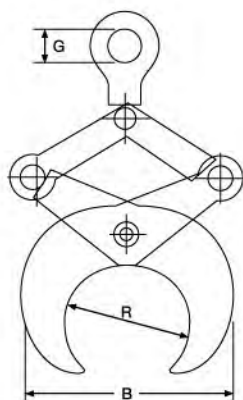
Examples Of Use



TUBE LIFTING CLAMP

Item Code: 323###

Capacity: 500-5000 kg



Features

- For vertical lifting of tubes, bundles of tubes and solid round material.

Technical Parameters

Item Code	Capacity (kg)	Jaw opening (mm)	Dimensions (mm)				Weight (kg)
			B	D	R	G	
323005	500	50-100	155	54	100	50	3.2
323010	1000	50-100	155	54	100	50	4.1
323020	2000	80-130	255	72	130	54	16
323030	3000	120-220	355	100	220	60	32
323050	5000	200-320	530	148	320	80	104

Examples Of Use

