



Clamp for vertical lifting and turning

Product information

For vertical lifting and turning of steel plates.

Suitable for standard steel materials with a surface hardness of up to 30 HRC.

Material: Steel

Marking: According to standard, CE-marked

Finish: Painted, yellow

Standard: EN 13155

Note: Lifting pieces weight must be minimum of 20% of maximum WLL!

Warning: Not to be heat-treated!

Safety factor: 4:1

Part code	WLL ton	Jaw width mm	Test Load kN	A	B mm	C mm	D mm	E mm	F mm	G mm	H mm	K mm	Weight kg
502100080151170	0.8	0-15	15,69	17	44	128	212	30	103	36	35	10	1.9
502100100201170	1	0-20	19,61	22	63	167	295	48	138	50	51	12	4.5
502100200251170	2	0-25	39,23	27	76	202	370	60	164	52	56	16	7.5
502100300301170	3	0-30	58,84	32	85	237	418	65	193	78	59	20	14.8
502100500501170	5	0-50	98,07	55	90	262	480	76	232	90	59	20	23
502100800451170	8	0-45	156,91	45	112	330	600	85	263	100	77	22	37

Technical data

SPARE PARTS

Lifting clamp parts

Spare part (product code)	Description	Suitable for clamp (product code)
LTABT05VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT08
LTABT05VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT08
LTABT05VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT08
LTABT05VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT08
LTABT05VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT08
LTABT05VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT08
LTABT05VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT08
LTABT10VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT10
LTABT10VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT10
LTABT10VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT10
LTABT10VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT10
LTABT10VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT10
LTABT10VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT10
LTABT10VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT10
LTABT20VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT20
LTABT20VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT20
LTABT20VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT20
LTABT20VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT20

LTABT20VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT20
LTABT20VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT20
LTABT20VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT20
LTABT30VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT30
LTABT30VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT30
LTABT30VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT30
LTABT30VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT30
LTABT30VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT30
LTABT30VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT30
LTABT30VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT30
LTABT45VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT45
LTABT45VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT45
LTABT45VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT45
LTABT45VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT45
LTABT45VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT45
LTABT45VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT45
LTABT45VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT45
LTABT80VOS01	Spare part set no. 1 Pivoting ring Part no. 1	LTABT80
LTABT80VOS02	Spare part set no. 2 Connecting block, pin and roll pin Part nos. 2, 3, 12	LTABT80
LTABT80VOS03	Spare part set no. 3 Round jaw, screw, washer and lock nut Part nos. 5-8	LTABT80

LTABT80VOS04	Spare part set no. 4 Jaw pin and roll pin Part nos. 19-20	LTABT80
LTABT80VOS05	Spare part set no. 5 Clamping jaw, connecting plate, connecting block pin and roll pin Part nos. 11, 16, 17-18	LTABT80
LTABT80VOS06	Spare part set no. 6 Function lever / Locking eccentric assy Part nos. 9-10, 13-14, 21	LTABT80
LTABT80VOS07	Spare part set no. 7 Pulling spring Part no. 15	LTABT80

Note: Suitable for lifting clamps manufactured after (2017-)2018.

Also other spare parts available with a delivery time, ask our sales for more information.

Blueprint

