



## 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,	C,	D,	E,	F,	G,	H,	K,	Weight kg	Delivery time
502100080151170	0.8	0-15	15,69	17	44	128	212	30	103	36	35	10	1.9	7
502100100201170	1	0-20	19,61	22	63	167	295	48	138	50	51	12	4.5	7
502100200251170	2	0-25	39,23	27	76	202	370	60	164	52	56	16	7.5	7
502100300301170	3	0-30	58,84	32	85	237	418	65	193	78	59	20	14.8	7
502100500501170	5	0-50	98,07	55	90	262	480	76	232	90	59	20	23	7
502100800451170	8	0-45	156,91	45	112	330	600	85	263	100	77	22	37	7

### 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

