



## Clamp for vertical lifting and turning LTABT

### 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

[User manual in English, Swedish, Finnish, Polish, Czech and Hungarian.](#)

| Part code | WLL ton | Jaw width mm | Test Load kN | A, | B,  | C,  | D,  | E, | F,  | G,  | H, | K, | Weight kg | Delivery time |
|-----------|---------|--------------|--------------|----|-----|-----|-----|----|-----|-----|----|----|-----------|---------------|
| 44020001F | 0.8     | 0-15         | 15,69        | 17 | 44  | 128 | 212 | 30 | 103 | 36  | 35 | 10 | 1.9       | 2             |
| 44020002F | 1       | 0-20         | 19,61        | 22 | 63  | 167 | 295 | 48 | 138 | 50  | 51 | 12 | 4.5       | 2             |
| 44020003F | 2       | 0-25         | 39,23        | 27 | 76  | 202 | 370 | 60 | 164 | 52  | 56 | 16 | 7.5       | 2             |
| 44020004F | 3       | 0-30         | 58,84        | 32 | 85  | 237 | 418 | 65 | 193 | 78  | 59 | 20 | 14.8      | 2             |
| 44020005F | 5       | 0-50         | 98,07        | 55 | 90  | 262 | 480 | 76 | 232 | 90  | 59 | 20 | 23        | 2             |
| 44020006F | 8       | 0-45         | 156,91       | 45 | 112 | 330 | 600 | 85 | 263 | 100 | 77 | 22 | 37        | 2             |

## 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

