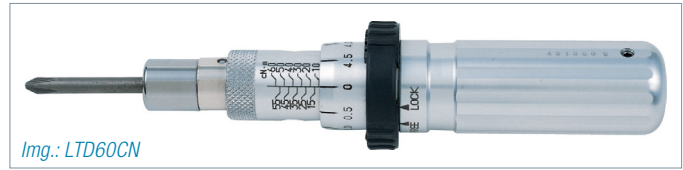


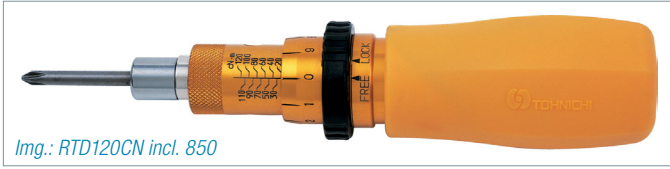
Adjustable Torque Screwdriver – RTD / LTD



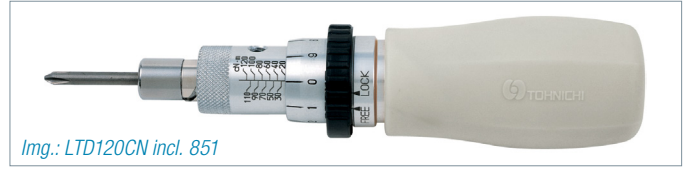
Img.: RTD60CN



Img.: LTD60CN



Img.: RTD120CN incl. 850



Img.: LTD120CN incl. 851

Adjustable Torque Driver with Micrometer Scale

The RTD/LTD torque screwdriver is suitable for various applications from series production to maintenance work. The desired torque can be set quickly and easily using the micrometer scale. All models are equipped with a locking mechanism that prevents the torque from being changed during use.

Standard accessories for 120CN and 260CN only: preset hook spanner, coloured resin grip. Auxiliary tightening tool ('T-Handle') for RTD500CN/LTD500CN can be attached (sold separately).

Versions

- ◆ **RTD:** Once the set torque has been reached, the integrated rotary slip clutch reliably prevents the screw from being overtightened.
- ◆ **LTD:** Like RTD but with a click signal instead of the slip clutch. Ideal for applications that are sensitive to vibration and where rotary clutch vibrations might be problematic.

- ▶ Micrometer adjustable.
- ▶ Signaling in clockwise direction.
- ▶ Hex bit insert E 6.3 (1/4 inch).
- ▶ Accuracy & calibration procedures according to **EN ISO 6789** type II.
- ▶ International traceable Calibration Certificate (ISO/JIS).



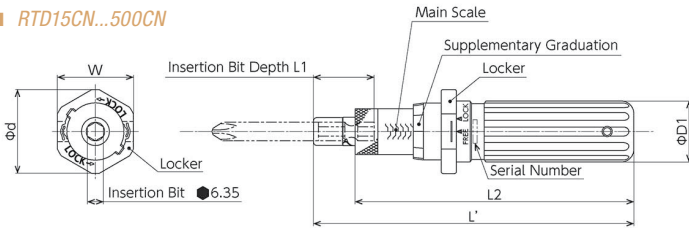
Coloured plastic handle included with models 120CN resp. 260CN.

Options

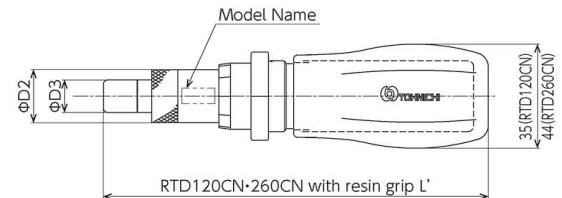
- Coloured resin handle for model 120CN resp. 260CN available (sold separately).
- CCW tightening model upon request.
- Imperial scale (ozf-in, lbf-in) or metric scale (kgf-cm) available upon request.

INFO

RTD15CN...500CN



LTD15CN...500CN



RTD (S.I.) – rotary slip

| Model | Item No. | Torque Range* cN-m | Graduation cN-m | Applicable Screws | | Dimensions [mm] | | | Weight kg | Locker | | | | |
|------------|----------|-----------------------|--------------------|-------------------|-------------|-----------------|----|-------------|--------------|--------|-----|------|------|------|
| | | | | small | tapping | L' | L1 | L2 | | øD1 | øD2 | øD3 | ød | W |
| RTD 15 CN | T202001 | 2 - 15 | 0.1 | (M1.8) | (M1.4) M1.6 | 100 | 18 | 76.5-84.3 | 16 | 10.7 | 11 | 0.05 | 23.5 | 21.5 |
| RTD 30 CN | T202005 | 4 - 30 | 0.2 | M2 (M2.2) | (M1.8) M2 | 100 | 18 | 76.5-84.3 | 16 | 10.7 | 11 | 0.05 | 23.5 | 21.5 |
| RTD 60 CN | T202009 | 10 - 60 | 0.5 | M2.5, M3 | (M2.2) M2.5 | 110 | 24 | 81.1-90.1 | 20 | 14.8 | 11 | 0.08 | 29 | 26.5 |
| RTD 120 CN | T202013 | 20 - 120 | 1 | (M3.5) | M3 (M3.5) | 130 | 24 | 100-110 | 24 | 18 | 11 | 0.16 | 33 | 30 |
| RTD 260 CN | T202017 | 60 - 260 | 2 | M4 (M4.5) | M4 | 150 | 24 | 117.8-127.8 | 30.5 | 23 | 11 | 0.27 | 41 | 37.5 |
| RTD 500 CN | T202020 | 100 - 500 | 5 | M5, M6 | (M4.5) | 155 | 24 | 129-141 | 33 | 25 | 11 | 0.32 | 45 | 41 |

LTD (S.I.) – click type

| Model | Item No. | Torque Range* cN-m | Graduation cN-m | Applicable Screws | | Dimensions [mm] | | | Weight kg | Locker | | | | |
|------------|----------|-----------------------|--------------------|-------------------|-------------|-----------------|----|-------------|--------------|--------|-----|------|------|------|
| | | | | small | tapping | L' | L1 | L2 | | øD1 | øD2 | øD3 | ød | W |
| LTD 15 CN | T202025 | 2 - 15 | 0.1 | (M1.8) | (M1.4) M1.6 | 100 | 18 | 76.5-84.3 | 16 | 10.7 | 11 | 0.05 | 23.5 | 21.5 |
| LTD 30 CN | T202029 | 4 - 30 | 0.2 | M2 (M2.2) | (M1.8) M2 | 100 | 18 | 76.5-84.3 | 16 | 10.7 | 11 | 0.05 | 23.5 | 21.5 |
| LTD 60 CN | T202033 | 10 - 60 | 0.5 | M2.5, M3 | (M2.2) M2.5 | 110 | 24 | 81.1-90.1 | 20 | 14.8 | 11 | 0.08 | 29 | 26.5 |
| LTD 120 CN | T202037 | 20 - 120 | 1 | (M3.5) | M3 (M3.5) | 130 | 24 | 100-110 | 24 | 18 | 11 | 0.13 | 33 | 30 |
| LTD 260 CN | T202041 | 60 - 260 | 2 | M4 (M4.5) | M4 | 150 | 24 | 117.8-127.8 | 30.5 | 23 | 11 | 0.22 | 41 | 37.5 |
| LTD 500 CN | T202044 | 100 - 500 | 5 | M5, M6 | (M4.5) | 155 | 24 | 129-141 | 33 | 25 | 11 | 0.33 | 45 | 41 |

* Table showing specifications by manufacturer. Usage in moderate performance range (approx. 1/3 to 4/5 of rated capacity) is recommended. If you regularly worked close to the limit of load (maximum capacity), a larger model or tool might be more advisable.

