

Adjustable Torque Screwdriver – BMRD / BMLD



Img.: BMRD30CN2



Img.: BMLD30CN2

Small Screwdriver with Micrometer Scale

Tohnichi's **BMRD / BMLD** series torque screwdriver provides same features as series RTD/LTD, except designed for tightening small screws. Thereby this model is ideal for assembly of watches, precision electronic equipment, computer, etc.

The desired torque can be set quickly and easily along the micrometer scale. Fingertip grip ergonomics enable tightening in one precise movement.

Standard bits with 1/4" hexagon according to DIN 3126 E 6.3 can be used (available separately).

Versions

- ◆ **BMRD**: Once the set torque has been reached, the integrated rotary slip clutch reliably prevents the screw from being overtightened.
- ◆ **BMLD**: Like BMRD, but with a single click signal instead of a slipping clutch. This makes it ideal for applications that are sensitive to vibration and where the slip clutch vibration could be detrimental.

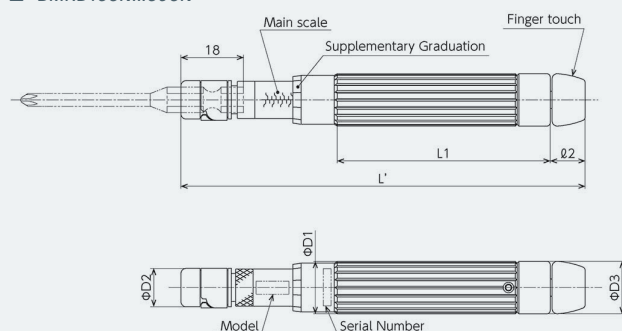
- ▶ Adjustable via engraved micrometer scale.
- ▶ Forefinger grip ergonomics.
- ▶ Standard version releasing in clockwise direction.
- ▶ Accuracy and calibration compliant to **EN ISO 6789**; type II, class D.
- ▶ Internationally traceable calibration certificate (ISO/JCSS).

Options

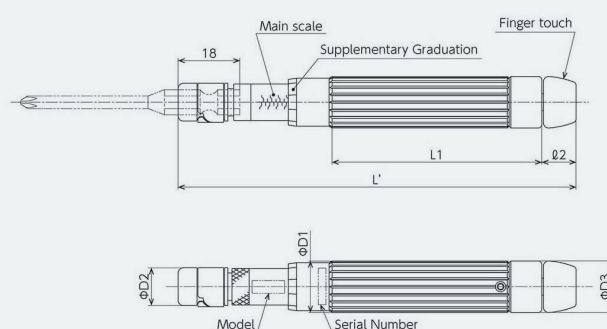
- ☐ Models available in imperial units (lbf-in).
- ☐ Models in metric units (kgf-cm) on request.

INFO

■ BMRD15CN...30CN



■ BMLD15CN...30CN

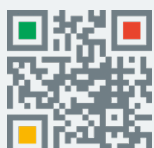


BMRD (S.I. model) – rotary slip

Model	Item No.	Torque Range *	Graduation	Applicable Screws		– Dimensions [mm] –						Weight	Hex Drv
		cN-m	cN-m	small	tapping	L'	L1	L2	øD1	øD2	øD3	kg	inch
BMRD 15 CN2	T202066	3 - 15	0.1	(M1,8)	(M1,4) M1,6	116	62	10	15	11	15	0.05	¼
BMRD 30 CN2	T202069	10 - 30	0.2	M2 (M2,2)	(M1,8) M2	116	62	10	15	11	15	0.05	¼

BMLD (S.I. model) – click type

Model	Item No.	Torque Range *	Graduation	Applicable Screws		– Dimensions [mm] –						Weight	Hex Drv
		cN-m	cN-m	small	tapping	L'	L1	L2	øD1	øD2	øD3	kg	inch
BMRD 15 CN2	T202086	2 - 15	0.1	(M1,8)	(M1,4) M1,6	116	62	10	15	11	15	0.05	¼
BMRD 30 CN2	T202089	4 - 30	0.2	M2 (M2,2)	(M1,8) M2	116	62	10	15	11	15	0.05	¼



Edit 2026.24
Further info on
our website
24/7

* It is recommended to use in moderate performance range (approx. 1/4 to 3/4 of rated capacity). If you were to regularly work at the tool's capacity limit, a larger model would generally be the better option.

TEL: +49 (0)40 303 989 100 • EML: info@zemo-tools.de • WEB: www.zemo-tools.de

ZEMO
www.zemo-tools.de