



RTD Adjustable Type Torque Screwdriver Specifications

Accuracy ± 3%												
S.I. MODEL			RTD15CN		RTD30CN		RTD60CN		RTD120CN		RTD260CN	RTD500CN
TORQUE RANGE [cN • m]	MIN.~MAX.		2~15		4~30		10~60		20~120		60~260	100~500
	GRAD.		0.1		0.2		0.5		1		2	5
METRIC MODEL			1.5RTD		3RTD		6RTD		12RTD		26RTD	50RTD
TORQUE RANGE [kgf • cm]	MIN.~MAX		0.2~1.5		0.4~3		1~6		2~12		6~26	10~50
	GRAD.		0.01		0.02		0.05		0.1		0.2	0.5
AMERICAN MODEL			RTD20Z	RTD1.3I	RTD40Z	RTD2.6I	RTD80Z	RTD5I	RTD150Z	RTD10I	RTD22I	RTD40I
TORQUE RANGE [ozf • in/lbf • in]	MIN.~MAX		ozf • in 6~20	lbf • in 0.2~1.3	ozf • in 15~40	lbf • in 0.4~2.6	ozf • in 20~80	lbf • in 1~5	ozf • in 30~150	lbf • in 2~10	lbf • in 6~22	10~40
	GRAD.		ozf • in 0.2	lbf • in 0.01	ozf • in 0.5	lbf • in 0.02	ozf • in 1	lbf • in 0.05	ozf • in 2	lbf • in 0.1	lbf • in 0.2	0.5
APPLICABLE SCREW	SMALL SCREW		(M1.8)		M2 (M2.2)		M2.5,M3		(M3.5)		M4 (M4.5)	M5,M6
	TAPPING SCREW		(M1.4) M1.6		(M1.8) M2		(M2.2) M2.5		M3 (M3.5)		M4	(M4.5)
DIMENSION [mm]	OVERALL LENGTH	L'	100				110		130		150	155
	GRIP	D1	16				20		35		44	33
	BODY	D2	10.7				14.8		18		23	26
		D3	11									
		L1	18				24					
		L2	76.5~84.3				81.1~90.1		105~115		113.8~123.8	129~141
	LOCKER	d	23.5				29		33		41	45
		W	21.5				26.5		30		37.5	41
WEIGHT [kg]			0.05				0.08		0.16		0.27	0.32

Notes

- Auxiliary tightening tool for RTD500CN can be attached (sold separately).
- Model names and ranges have changed for some models in recent years. View previous model information on the [Discontinued Models](#) page for RTD