TOHNICHI

Made in Japan

Indicating Torque Screwdriver – FTD-S

E 6.3

Fig.: FTD200CN2-S

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Fig.: FTD8N2-S

- Large coloured dial plate.
- Peak torque indication via memory pointer.
- Bi-directional scale plate (right/left).
- Accuracy ± 3% of indicated value.
- 1/4“ tool insert.
- International traceable calibration certificate (ISO/JCSS).

Direct Reading Dial Torque Screwdriver with Memory Pointer

Tohnichi's basic FTD-S series direct reading torque screwdriver is suitable for inspection of tightened screws. With bi-directional scale plate, it can be used for both retightening and loosening torque testing methods.

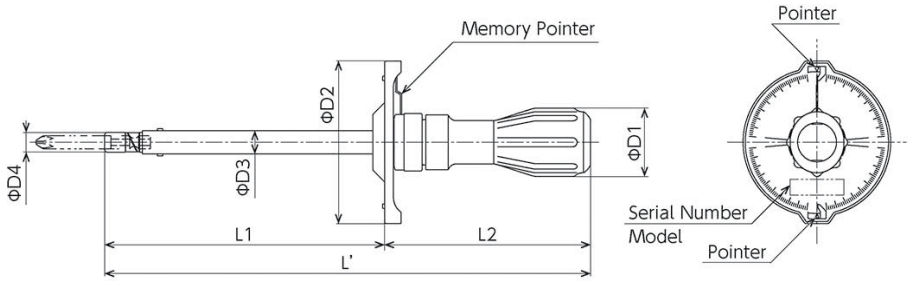
Applicable for international use including the EU region. Compliant with calibration procedures of **ISO 6789** Type I Class D.

Most FTD-S models are equipped with 1/4“ female hexagon insert for bits and adaptors according to DIN 3126 E 6.3, except of the two larger models FTD8N-S and FTD16N-S which are equipped with male square drive and come with auxiliary tightening tool ("T-Grip") as standard accessory.

INFO

Options

Models with metric (gf·cm/kgf·cm) or imperial units scale (ozf·in/lbf·in) available on request.



FTD-S (cN·m)

Model	Part No.	Torque Range * cN·m	Graduation cN·m	Scale Plate Colour	Applicable Screws Small	Applicable Screws Tapping	L' mm	øD1 mm	Weight kg	Hx (f) Inch
FTD 2 CN-S	T201010	0.3 - 2	0.05	red (vermillion)	M1	M1	152	20	0.14	1/4
FTD 5 CN-S	T201013	0.5 - 5	0.1	blue	M1.2	(M1.1) M1.2	152	20	0.14	1/4
FTD 10 CN-S	T201016	1 - 10	0.2	green	M1.6	(M1.4) M1.6	152	20	0.14	1/4
FTD 20 CN-S	T201019	3 - 20	0.5	purple	M2	(M1.8) M2	152	20	0.14	1/4
FTD 50 CN2-S	T201022	5 - 50	1	red (vermillion)	M2.5	(M2.2)	272	38	0.37	1/4
FTD 100 CN2-S	T201026	10 - 100	2	blue	M3 (M3.5)	M2.5, M3	272	38	0.37	1/4
FTD 200 CN2-S	T201029	30 - 200	5	green	M4	(M3.5)	272	38	0.37	1/4
FTD 400 CN2-S	T201032	50 - 400	10	purple	M5	M4	272	38	0.37	1/4

FTD-S (N·m)

Model	Part No.	Torque Range * N·m	Graduation N·m	Scale Plate Colour	Applicable Screws Small	Applicable Screws Tapping	L' mm	øD1 mm	Weight kg	Sq (m) Inch
FTD 8 N2-S	T201035	1 - 8	0.2	red (vermillion)	M6	(M4.5)	338	50	0.90	1/4
FTD 16 N2-S	T201038	3 - 16	0.5	blue	M8	M6 (M7)	338	50	0.93	1/4

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www.zemo-tools.de

** 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.*

Further info on our website. 24/7

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