Your Torque Partner
TOHNICHI America

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Torque Screwdriver

FTD Indicating Type Torque Screwdriver

DIRECTION

RoHS FOR INSPECTIONS DIAL INDICATING DIRECT READING WITH PRELOAD

Features

- Direct reading torque screwdriver ideal for inspection.
- Features Pre-load Knob
  - Pre-load knob is designed to apply preliminary torque, which helps to reduce amount of turning and strain on the wrist.
- Bi-directional scale plate
  - Available in SI, Metric or American units scales. Select model by unit and torque range required.
- Metal Handle
- Accepts 1/4" hex root bits. Includes 2 bits: plus and minus type.
- Applicable for international use including the EU region. Compliant with calibration procedures of ISO 6789 Type I Class D.

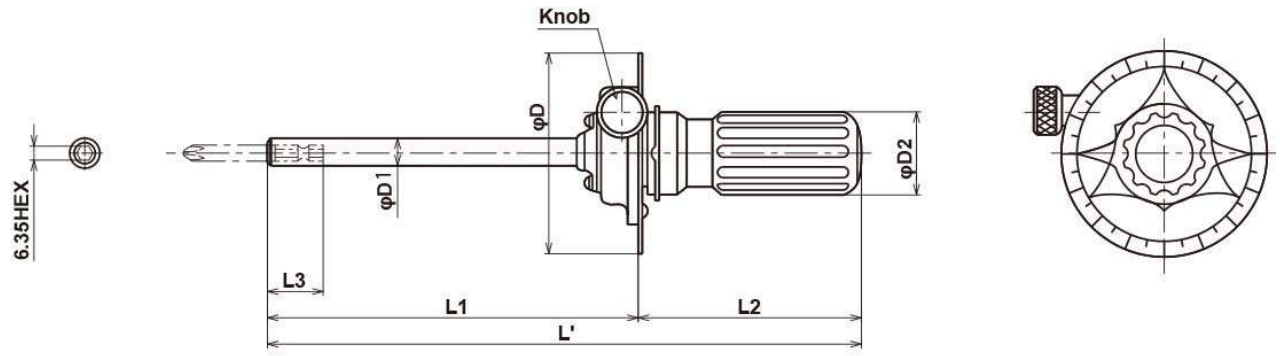
FTD100CN [Overall length 215.5 mm]

Scale part

Specifications

Accuracy ±3%						
S.I. MODEL			**FTD50CN**	**FTD100CN**	**FTD200CN**	**FTD400CN**
TORQUE RANGE [cN • m]	**MIN.～MAX.**		10～50	20～100	40～200	80～400
	GRAD.		1	2	5	10
METRIC MODEL			**5FTD**	**10FTD**	**20FTD**	**40FTD**
TORQUE RANGE [kgf • cm]	**MIN.～MAX.**		1～5	2～10	4～20	8～40
	GRAD.		0.1	0.2	0.5	1.0
AMERICAN MODEL			**5FTD-A**	**10FTD-A**	**20FTD-A**	**40FTD-A**
TORQUE RANGE [lbf • in]	**MIN.～MAX.**		1～5	1～10	3～20	5～40
	GRAD.		0.1	0.2	0.5	1.0
APPLICABLE SCREW	**SMALL SCREW**		M2.5	M3(M3.5)	M4	M5
	TAPPING SCREW		(M2.2)	M2.5, M3	(M3.5)	M4
DIMENSION [mm]	**OVERALL LENGTH**	**L'**	215.5		263.5	
	SCALE PLATE OUTSIDE DIA.	**D**	75		78	
	TUBE DIA.	**D1**	11		13	
	BODY	**D2**	30		33	
		L1	130.5		158.5	
		L2	85		105	
		L3	24			
WEIGHT [kg]			0.3		0.5	
ACCESSORY BIT	**+**		#1		#2	
	-thickness X width		0.7×7		0.9×7	

Dimensions



Accessories

Interchangeable Bit