



## ***New Products***

### ***CSP6D Interchangeable Preset Torque Wrench***

*Compact design with high precision for limited access*

### ***QH6D and SH6D Interchangeable Head***

*Designed for CSP6D with compact slimline dimensions*

### ***DOTE10N4-G: Digital Torque Wrench Tester***

*New loading mechanism for highly accurate measurements*

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# CDB-S

Interchangeable Head Type Dial Indicating Torque Wrench

Direction



CDB14N4x8D-S



CDB100Nx15D-S

Inspection Dial Indicating Interchangeable Memory Pointer ISO6789:2003/2017

- Interchangeable head version of DB
- Ideal for torque measuring and quality inspections

Accuracy ±3%

Head Size	S.I. Model	Torque Range [N·m]		Metric Model	Torque Range [kgf·cm/kgf·m]		American Model	Torque Range [lbf·in/lbf·ft]		Overall Length [mm]	Weight [kg]
		Min.-Max.	Grad.		Min.-Max.	Grad.		Min.-Max.	Grad.		
8D	CDB7N4x8D-S	0.7-7	0.1	CDB70Mx8D-S	7-70	1	70CDB4-A-S	6-60	1	215	0.45
	CDB14N4x8D-S	2-14	0.2	CDB140Mx8D-S	20-140	2	140CDB4-A-S	20-120	2		
10D	CDB25N5x10D-S	3.5-25	0.5	CDB250M5x8D-S	35-250	5	250CDB-A-S	30-220	5	255	0.48
12D	CDB50Nx12D-S	5-50		CDB500Mx12D-S	50-500		500CDB-A-S	40-430		330	0.53
15D	CDB100Nx15D-S	10-100	1	CDB1000Mx15D-S	100-1000	10	1000CDB-A-S	7-70	1	415	0.76
	19D	CDB200Nx19D-S	20-200	2	CDB2000Mx19D-S	200-2000	20	2000CDB-A-S	14-140	2	525
22D	CDB300N5x22D-S	35-300	5	CDB300M5x22D-S	3.5-30	0.5	3000CDB-A-S	20-220	5	720	1.65
	CDB420Nx22D-S	40-420		CDB4200Mx22D-S	4-42		4200CDB-A-S	30-300		920	2.7

- Note
1. Overall length does not include interchangeable head.
  2. PH (Pipe wrench head) type interchangeable head is not available.
  3. Interchangeable heads are optional.
  4. American models come with ISO:6789-2003 certificate.

# SCDB-S

European Style Interchangeable Head Type Dial Indicating Torque Wrench

Direction



SCDB50N-9X12-S

Inspection Dial Indicating Interchangeable Memory Pointer ISO6789:2017

- Specialized version of DB
- Accepts DIN interchangeable head connection

Accuracy ±3%

S.I. Model	Torque Range [N·m]		Head Size [mm]	Overall Length [mm]	Weight [kg]
	Min.-Max.	Grad.			
SCDB25N5-9x12-S	3.5-25	0.5	9x12	271	0.48
SCDB50N-9x12-S	5-50		9x12	342	0.53
SCDB100N-9x12-S	10-100	1	9x12	422	0.76
SCDB200N-14x18-S	20-200	2	14x18	535	1

- Note
1. Overall length does not include interchangeable head.
  2. Applicable to European style head. Tohnichi's interchangeable heads are not available for SCDB-S.

# T-S

T-Handle Dial Indicating Torque Wrench

Direction



T90N-S

Inspection Dial Indicating Direct Reading Memory Pointer ISO6789:2003/2017

- Dual handle for increased stability
- Memory pointer for easy reading

Accuracy ±3%

S.I. Model	Torque Range [N·m]		Metric Model	Torque Range [kgf·cm/kgf·m]		American Model	Torque Range [lbf·in/lbf·ft]		Overall Length [mm]	Neck Length [mm]	Square Drive [mm]	Weight [kg]
	Min.-Max.	Grad.		Min.-Max.	Grad.		Min.-Max.	Grad.				
T23N2-S	3.5-23	0.5	T230M2-S	35-230	5	T200I-3AS	20-200	2	205	71	9.5	0.41
T45N-S	5-45		T450M-S	50-450		T400I-3AS	50-400	5	261	82		0.53
T90N-S	10-90	1	T900M-S	100-900	10	T65F-4AS	10-65	1	376	102.5	12.7	0.8
T180N-S	20-180	2	T1800M-S	200-1800	20	T130F-4AS	20-130	2	656	118.5	1.2	
T700N-S	70-700	10	7000T-S	7-70	1	7000T-A-S	50-500	5	1300	19.0	4	
T1000N-S	100-1000		10000T-S	10-100		10000T-A-S	50-700		1630		4.8	
T1400N-S	200-1400	20	14000T-S	20-140	2	14000T-A-S	100-1000	10	1880	25.4	6.2	
T2100N-S	200-2100		21000T-S	20-210		21000T-A-S	200-1500	2500	10			
T2800N-S	300-2800	50	28000T-S	30-280	5	28000T-A-S	200-2000	20	2960	38.1	15.5	
T4200N-S	400-4200		42000T-S	40-420		42000T-A-S	400-3000		3660		21.5	

- Note
1. T700N-S to T4200N-S models are supplied upon request.
  2. For models having over 25.4mm square drive, use with a through-hole socket.
  3. American models come with ISO:6789-2003 certificate.

Torque Wrench for Quality Inspection

