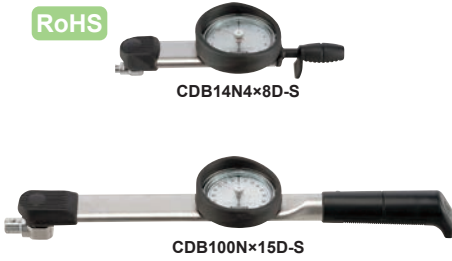


CDB-S

Interchangeable Head Type Dial Indicating Torque Wrench

Direction



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	CDB250M5x10D-S	35-250	5	250CDB-A-S	25-220	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	1.0
22D	CDB300N5x22D-S	35-300		CDB3000M5x22D-S	35-30	0.5	3000CDB-A-S	20-220		720	1.65
	CDB420Nx22D-S	40-420	5	CDB4200Mx22D-S	4-42		4200CDB-A-S	30-300	5		

- 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



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		9x12	271	0.48
SCDB50N-9x12-S	5-50	0.5	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



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		T230M2-S	35-230		T200I-3AS	20-200	2	205	71	9.53	0.41
T45N-S	5-45	0.5	T450M-S	50-450	5	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		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		7000T-S	7-70		7000T-A-S	50-500		1300		19.05	4
T1000N-S	100-1000	10	10000T-S	10-100	1	10000T-A-S	50-700	5	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		28000T-S	30-280		28000T-A-S	200-2000	20	2960			15.5
T4200N-S	400-4200	50	42000T-S	40-420	5	42000T-A-S	400-3000	50	3660		38.1	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

