

Dial

Dial Measuring Torque Wrenches

Torque range from 0.8 to 2000 N.m

BDS 80 E



ADS 25 S



Durable storage case for ADS and BDS models

The Gedore Torque range of Dial Measuring Torque Wrenches is designed to verify or monitor torque, in order to ensure process conformity, product safety and absolute reliability. The main pointer on the dial captures the finishing torque applied to a fastener with a memory pointer. These low cost, durable and versatile tools can be used for Maintenance, Repair, Quality Control and Assembly in any engineering or manufacturing environment.

INDUSTRY SECTORS

Maintenance & Repair



Aerospace



Military



Utilities

Quality Control



Aerospace



Automotive



Packaging

ADS, BDS, CDS, DDS & EDS

Signal versions available. All ADS models are EPA compliant

Robust and versatile tools Dial Measuring Torque Wrenches

Dual scale. Dial provides effective measurement in Metric and Imperial torque units in both directions, delivering flexibility and minimising tool investment

Ease of use. Tools can be used by operators at any skill level

Long tool life. High quality construction and robust design with a two year warranty

No risk of tool damage. Overload Protection System. Recessed dial minimises damage to the dial display

Versatile usage. Use for Maintenance, Repair, Assembly and Quality Control

Wide range of applications. Tightening and untightening measurement is possible, with double-ended ratchet as standard (except EDS versions)

Additional features

Calibration Service enables tools to be kept accurate and up to date.
See page 98

Special extension spanners.
See page 95

Optional audio visual signal system. Clear indication is given when the target torque has been reached

For more information: Tool Selector; gedore-torque.com/tool-selector Telephone; +44 (0) 1483 894 476
Videos; www.youtube.com/gedore-torque Email; salesandrepairs@gedore-torque.com

Want to know how to use this tool?
YouTube
Watch our video

Order Code	Model	Calibrated Range				Drive	k	mm	kg	Accuracy	ISO 6789 Class	Signal	
		ISO	Imperial	Imperial	Imperial								
010100	ADS 4	0.8-4.0 N.m	0.1 N.m	7-35 lbf-in	1 lbf-in	1/4"	244	0.52	+/- 3%	1B	X	✓	
010108	ADS 4 S	0.8-4.0 N.m	0.1 N.m	7-35 lbf-in	1 lbf-in	1/4"	244	0.52	+/- 3%	1B	✓	✓	
010120	ADS 8	1.6-8.0 N.m	0.25 N.m	14-75 lbf-in	1 lbf-in	1/4"	244	0.52	+/- 3%	1B	X	✓	
010128	ADS 8 S	1.6-8.0 N.m	0.25 N.m	14-75 lbf-in	1 lbf-in	1/4"	244	0.52	+/- 3%	1B	✓	✓	
010140	ADS 12 D	2.4-12 N.m	0.5 N.m	24-120 lbf-in	2 lbf-in	1/4"	244	0.52	+/- 3%	1B	X	✓	
010148	ADS 12 DS	2.4-12 N.m	0.5 N.m	24-120 lbf-in	2 lbf-in	1/4"	244	0.52	+/- 3%	1B	✓	✓	
010160	ADS 12 A	2.4-12 N.m	0.5 N.m	24-120 lbf-in	2 lbf-in	3/8"	244	0.52	+/- 3%	1B	X	✓	
010168	ADS 12 AS	2.4-12 N.m	0.5 N.m	24-120 lbf-in	2 lbf-in	3/8"	244	0.52	+/- 3%	1B	✓	✓	
010180	ADS 25	5-25 N.m	1 N.m	48-240 lbf-in	10 lbf-in	3/8"	244	0.52	+/- 3%	1B	X	✓	
010188	ADS 25 S	5-25 N.m	1 N.m	48-240 lbf-in	10 lbf-in	3/8"	244	0.52	+/- 3%	1B	✓	✓	
010200	ADS 25 F	5-25 N.m	1 N.m	4-20 lbf-ft	0.5 lbf-ft	3/8"	244	0.52	+/- 3%	1B	X	✓	
010208	ADS 25 FS	5-25 N.m	1 N.m	4-20 lbf-ft	0.5 lbf-ft	3/8"	244	0.52	+/- 3%	1B	✓	✓	
010220	ADS 40	8-40 N.m	1 N.m	72-360 lbf-in	10 lbf-in	3/8"	244	0.52	+/- 3%	1B	X	✓	
010228	ADS 40 S	8-40 N.m	1 N.m	72-360 lbf-in	10 lbf-in	3/8"	244	0.52	+/- 3%	1B	✓	✓	
010240	ADS 40 F	8-40 N.m	1 N.m	6-30 lbf-ft	1 lbf-ft	3/8"	244	0.52	+/- 3%	1B	X	✓	
010248	ADS 40 FS	8-40 N.m	1 N.m	6-30 lbf-ft	1 lbf-ft	3/8"	244	0.52	+/- 3%	1B	✓	✓	
010300	BDS 80 A	16-80 N.m	2 N.m	12-60 lbf-ft	1 lbf-ft	3/8"	435	1.35	+/- 3%	1B	X	X	
010380	BDS 80 AS	16-80 N.m	2 N.m	12-60 lbf-ft	1 lbf-ft	3/8"	440	1.47	+/- 3%	1B	✓	X	
010320	BDS 80 E	16-80 N.m	2 N.m	12-60 lbf-ft	1 lbf-ft	1/2"	435	1.36	+/- 3%	1B	X	X	
010400	BDS 80 ES	16-80 N.m	2 N.m	12-60 lbf-ft	1 lbf-ft	1/2"	440	1.49	+/- 3%	1B	✓	X	
010410	BDS 100 EF	20-100 N.m	2 N.m	14-70 lbf-ft	2 lbf-ft	1/2"	515	1.41	+/- 3%	1B	X	X	
010415	BDS 100 E	20-100 N.m	2 N.m	168-840 lbf-in	24 lbf-in	1/2"	515	1.41	+/- 3%	1B	X	X	
010340	BDS 160	32-160 N.m	2.5 N.m	24-120 lbf-ft	2 lbf-ft	1/2"	515	1.41	+/- 3%	1B	X	X	
010420	BDS 160 S	32-160 N.m	2.5 N.m	24-120 lbf-ft	2 lbf-ft	1/2"	520	1.54	+/- 3%	1B	✓	X	
010360	BDS 200	40-200 N.m	5 N.m	30-160 lbf-ft	5 lbf-ft	1/2"	515	1.41	+/- 3%	1B	X	X	
010440	BDS 200 S	40-200 N.m	5 N.m	30-160 lbf-ft	5 lbf-ft	1/2"	520	1.54	+/- 3%	1B	✓	X	
010520	CDS 400 S	80-400 N.m	10 N.m	60-300 lbf-ft	10 lbf-ft	3/4"	710	3.20	+/- 3%	1B	✓	X	
010620	DDS 800 S	160-800 N.m	20 N.m	120-600 lbf-ft	20 lbf-ft	3/4"	1000	4.90	+/- 3%	1B	✓	X	
010700	EDS 1400 S	280-1400 N.m	25 N.m	200-1000 lbf-ft	25 lbf-ft	1"	2040	16.7	+/- 3%	1B	✓	X	
010720	EDS 2000 S	400-2000 N.m	50 N.m	300-1500 lbf-ft	50 lbf-ft	1"	2040	16.7	+/- 3%	1B	✓	X	