

Torqueleader Dial Measuring Torque Wrenches - 'BDS' Models

Eight models covering range of 16 to 200 Nm (12 -160 lbf.ft)

Double ended ratcheting spindles

All models are fitted with double ended ratcheting spindles as standard, allowing torque to be measured in both clockwise and anti-clockwise directions.

Square drive

BDS 80 models give a choice of either $\frac{3}{8}$ " or $\frac{1}{2}$ " square drive. BDS 160 and BDS 200 models all feature $\frac{1}{2}$ " square drive.

Overload protection

All BDS models have overload protection.

Optional audio/visual signal

Audio/Visual signal option alerts the Operator when the required torque is reached.

Storage case

A durable storage case is supplied with all models.

Propeller bolts on a Jetstream 32 aircraft being checked using a BDS 160S.

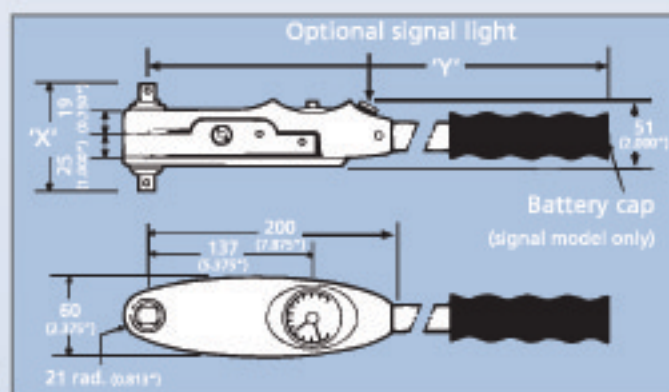


Accessories

See page 14 for Extension Spanners and Adaptors.



The preferred and certified ranges of these tools is in accordance and exceeds the requirements of ISO 6789:2003. (Accuracy $\pm 4\%$ of reading).



Model	Ordering Code	Calibrated Range Dual Scale				Ratchet in	"X"		"Y"		kg lb		Signal
		Range ISO	Graduation	Range Imperial	Graduation		mm	in	mm	in			
BDS 80A	010300	16 - 80 N.m	2 N.m	12 - 60 lbf.ft	1 lbf.ft	$\frac{3}{8}$	78 3.06	435 17.12	1.35 2.98				
BDS 80AS	010380	16 - 80 N.m	2 N.m	12 - 60 lbf.ft	1 lbf.ft	$\frac{3}{8}$	78 3.06	440 17.31	1.47 3.24	●			
BDS 80E	010320	16 - 80 N.m	2 N.m	12 - 60 lbf.ft	1 lbf.ft	$\frac{1}{2}$	86 3.39	435 17.12	1.36 3.00				
BDS 80ES	010400	16 - 80 N.m	2 N.m	12 - 60 lbf.ft	1 lbf.ft	$\frac{1}{2}$	86 3.39	440 17.31	1.49 3.28	●			
BDS 160	010340	32 - 160 N.m	2.5 N.m	24 - 120 lbf.ft	2 lbf.ft	$\frac{1}{2}$	86 3.39	515 20.27	1.41 3.10				
BDS 160S	010420	32 - 160 N.m	2.5 N.m	24 - 120 lbf.ft	2 lbf.ft	$\frac{1}{2}$	86 3.39	520 20.47	1.54 3.39	●			
BDS 200	010360	40 - 200 N.m	5 N.m	30 - 160 lbf.ft	5 lbf.ft	$\frac{1}{2}$	86 3.39	515 20.27	1.41 3.10				
BDS 200S	010440	40 - 200 N.m	5 N.m	30 - 160 lbf.ft	5 lbf.ft	$\frac{1}{2}$	86 3.39	520 20.47	1.54 3.39	●			