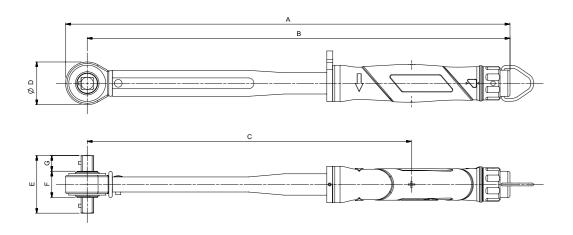
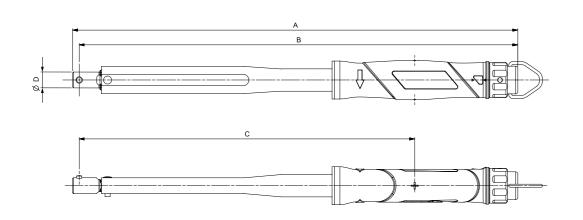
Mandal		NorTorque Tethered Torque Wrenches								
Model		Model 100		Mode	el 200	Model 300				
Part Number		130178		130	179	130180				
Torque Range		20 - 100 N·m	20 - 80 lbf·ft	40 - 200 N·m	30 - 150 lbf∙ft	60 - 300 N·m	45 - 220 lbf·ft			
Square Drive		1/2"		7.	" 2	1/2"				
Dimensions (mm)	Α	375		4:	59	589				
	В	354		4:	37	562				
	С	252		33	35	460				
	ØD	4	2	4	5	54				
	Е	53		5	9	59				
	F	22		2	8	28				
	G	1	6	1	6	16				
Weight (kg)		0.	9	1	.1	1.5				



Model		NorTorque Torque Handle Adjustable 16 mm Spigot									
		NorTorque 60		NorTorque 100		NorTorque 200		NorTorque 300			
Part Number		130141 130161*		130142 130162*		130143 130163*		130144 130164*			
Torque Range		12-60 N·m	10-45 lbf∙ft	20-100 N·m	20-80 lbf·ft	40-200 N·m	30-150 lbf·ft	60-300 N·m	45-220 lbf·ft		
Dimensions (mm)	Α	317		357		439		564			
	В	310		350		433		557			
	С	208		248		331		455			
	ØD	16		16		16		16			
Weight (kg)		0.6		0.7		0.8		1.1			



\*N·m only version

## **GLOBAL SERVICE**

Norbar is the only torque equipment manufacturer capable of offering tool and instrument calibration services to the original factory standard on four

Accredited laboratories in Australia, USA, Singapore, China and India operate the same equipment and procedures as the UKAS accredited laboratory within our headquarters in the UK.



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## NORBAR PRODUCT PORTFOLIO



Torque Screwdrivers





Electronic Torque Wrenches



Manual Torque Multipliers



Pneumatic Torque Tools



**Electronic Torque Tools** 



**Battery Torque Tools** 



**Torque Measurement Instruments** 



Torque Transducers



Calibration Services

Distributed by

# NORTORQUE®

EFFICIENT, AFFORDABLE, PROFESSIONAL QUALITY



## www.norbar.com











Part number 07571 | Issue 3 © Norbar Torque Tools Ltd 2021 THE NORTORQUE® UTILISES NORBAR'S PROVEN MECHANISM AND INTERNAL COMPONENTS AND INCORPORATES THEM INTO A PURPOSEFUL AND ATTRACTIVE TORQUE WRENCH THAT WILL DELIGHT A WIDE RANGE OF USERS FROM PROFESSIONAL MECHANICS TO HOBBY ENTHUSIASTS.

In developing NorTorque<sup>®</sup>, Norbar's objective was to deliver outstanding quality and performance in a value for money package. The wrench offers a comfortable, robust single material handle which also contains an easy to set scale. Fine engineering ensures that the wrench adjustment is both fast and fingertip light meaning that you can do your job more efficiently. The sleek body tube finish was chosen for its robustness and minimal process impact on the environment.



**SQUARE DRIVE ADAPTORS** 

**FOR RATCHETS** 

60 N·m wrench,

100 N·m wrench

3%" to 1/2" adaptor included with

1/2" to 3/4" adaptor included with

# RAPID **ADJUSTMENT**

Light and fast adjustment saves operator time and effort

# PREVENTS ACCIDENTAL **ADJUSTMENT**

Push/pull lock is fast and intuitive to use and prevents accidental adjustment to set torque

## ACCURACY

Accurate to ±3% of reading which meets the requirements of ISO 6789-1:2017



# DOUBLE-SIDED LOCKING PLUNGER **SQUARE**

Pinned head in line with DROPS recommendation for ultra safe handling of sockets when working at height



## **TETHERING POINT**

Features inbuilt tethering point to secure the tool for safe working at height



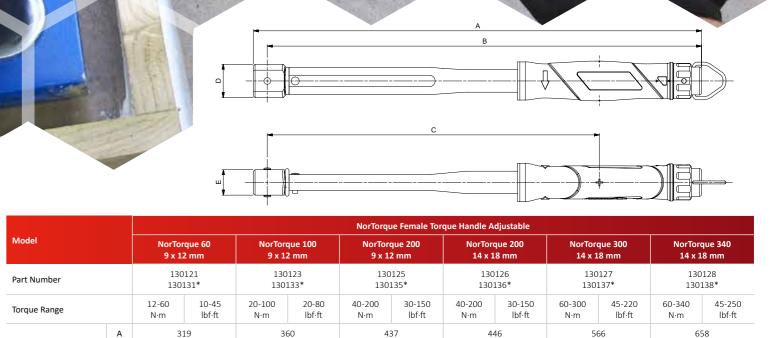
**HANGER** 

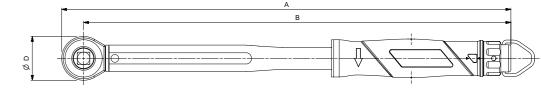
Convenient hanger feature for tool storage

> also aids wrench unlocking and adjustment

# MICROMETER SCALE

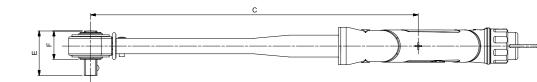
Secondary scale applies to the primary torque units (N·m on a dual scale wrench) for simple and error free setting





\*N·m only version

Weight (kg)



odel		NorTorque Ratchet Adjustable											
		NorTorque 60		NorTorque 100		NorTorque 200		NorTorque 300		NorTorque 340			
art Number		130101 130111*		130103 130113*		130104 130114*		130105 130115*		130106 130116*			
rque Range		12-60 N·m 10-45 lbf·ft 20-100 N·m 20-80 lbf·ft 40-200 N·m 30-150 lbf·ft 60-300 N·m 45-220 lbf·ft		60-340 N·m	45-250 lbf·ft								
juare Drive		3/8"		1/2"		1/2"		1/2"		1/2"			
Dimensions (mm)	Α	328		375		459		587		679			
	В	310		354		437		562		654			
	С	209		252		335		460		552			
	ØD	36		42		45		52		52			
	Е	34		38		45		45		45			
	F	21		22		25		25		25			
eight (kg)		0.7		0.8		1.0		1.4		1.6			

