

Since its original, award-winning launch in 1984, Norbar's Professional torque wrench range has become one of the most popular wrench ranges available worldwide. In this re-engineered version, the core principles of accuracy, durability and comfort are carried over but almost every component part is new and improved.

- Accurate to  $\pm 3\%$  of reading which meets the requirements of ISO 6789-2:2017
- Supplied with a traceable 'Calibration Certificate' allowing end users to adhere to more stringent quality control processes
- Large scale for better visibility and more accurate setting
- Fast scale adjustment reducing the effort required to adjust. If you adjust your wrench regularly, you can do more work



### Compared with other torque wrenches:

Norbar's 'harmonic drive' scale provides a long scale length for good resolution and accurate setting in both scale units. By contrast, micrometer type scales allow accurate setting in the primary scale unit but relatively poor accuracy of setting in the secondary units because of limited resolution. The Professional wrench is amongst the easiest wrenches on the market to accurately set.





P/N	Industrial Ratchet – Dual Scale
<b>15002+</b>	Pro 50, 3/8", 10 - 50 Nm, 7.5 - 37.5 lbf.ft
<b>15003-</b>	Pro 100, 1/2", 20 - 100 Nm, 15 - 75 lbf.ft
<b>15004</b>	Pro 200, 1/2", 40 - 200 Nm, 30 - 150 lbf.ft
<b>15005</b>	Pro 300, 1/2", 60 - 300 Nm, 44 - 222 lbf.ft
<b>15006</b>	Pro 340, 1/2", 60 - 340 Nm, 44 - 250 lbf.ft
<b>15007*</b>	Pro 400, 3/4", 80 - 400 Nm, 60 - 300 lbf.ft

P/N	Automotive Ratchet – Dual Scale
<b>15220</b>	Pro 15, 1/4", 3 - 15 Nm, 27 - 132 lbf.in
<b>15221x</b>	Pro 15, 3/8", 3 - 15 Nm, 27 - 132 lbf.in
<b>15222</b>	Pro 25, 1/4", 5 - 25 Nm, 44 - 220 lbf.in
<b>15223x</b>	Pro 25, 3/8", 5 - 25 Nm, 44 - 220 lbf.in
<b>15012</b>	Pro 50, 3/8", 10 - 50 Nm, 7.5 - 37.5 lbf.ft
<b>15013</b>	Pro 50, 1/2", 10 - 50 Nm, 7.5 - 37.5 lbf.ft
<b>15014</b>	Pro 100, 3/8", 20 - 100 Nm, 15 - 75 lbf.ft
<b>15015</b>	Pro 100, 1/2", 20 - 100 Nm, 15 - 75 lbf.ft
<b>15016</b>	Pro 200, 1/2", 40 - 200 Nm, 30 - 150 lbf.ft

- + Supplied with 1/2" sq. dr. adaptor
- - Supplied with 3/8" sq. dr. adaptor
- \* Model 400 supplied with a Stepped Square
- x Not Stock Item

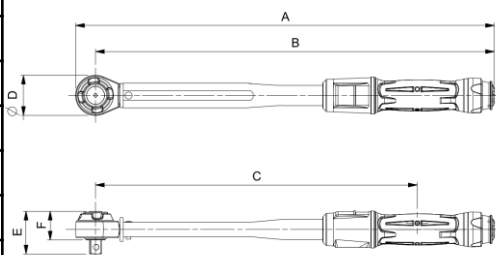


P/N	16mm Spigot – Dual Scale
<b>15060</b>	Pro 15, 16mm spigot, 3 - 15 Nm, 27 - 132 lbf.in
<b>15061</b>	Pro 25, 16mm spigot, 5 - 25 Nm, 44 - 220 lbf.in
<b>15062</b>	Pro 50, 16mm spigot, 10 - 50 Nm, 7.5 - 37.5 lbf.ft
<b>15063</b>	Pro 100, 16mm spigot, 20 - 100 Nm, 15 - 75 lbf.ft
<b>15064</b>	Pro 200, 16mm spigot, 40 - 200 Nm, 30 - 150 lbf.ft
<b>15065</b>	Pro 300, 16mm spigot, 60 - 300 Nm, 44 - 222 lbf.ft

P/N	Female Torque Handle – Dual Scale
<b>15100</b>	Pro 15, 9x12mm, 3 - 15 Nm, 27 - 132 lbf.in
<b>15101</b>	Pro 25, 9x12mm, 5 - 25 Nm, 44 - 220 lbf.in
<b>15102</b>	Pro 50, 9x12mm, 10 - 50 Nm, 7.5 - 37.5 lbf.ft
<b>15103</b>	Pro 100, 9x12mm, 20 - 100 Nm, 15 - 75 lbf.ft
<b>15104</b>	Pro 200, 9x12mm, 40 - 200 Nm, 30 - 150 lbf.ft
<b>15105</b>	Pro 200, 14x18mm, 40 - 200 Nm, 30 - 150 lbf.ft
<b>15106</b>	Pro 300, 14x18mm, 60 - 300 Nm, 44 - 222 lbf.ft
<b>15107</b>	Pro 340, 14x18mm, 60 - 340 Nm, 44 - 250 lbf.ft
<b>15108</b>	Pro 400, 14x18mm, 80 - 400 Nm, 60 - 300 lbf.ft

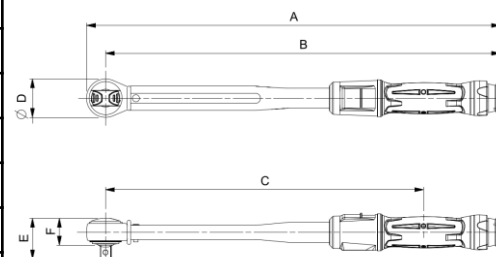
Model	Pro 50	Pro 100	Pro 200	Pro 300	Pro 340	Pro 400	
P/N	15002	15003	15004	15005	15006	15007	
Dimension (mm)	A	335	387	470	593	685	686
	B	317	364	447	567	659	661
	C	231	278	361	480	572	574
	ØD	35	45	45	52	52	51
	E	37	48	48	48	48	47
	F	26	32	32	33	33	24
Kg	0,7	0,9	1,1	1,4	1,5	1,9	

## Industrial Ratchet



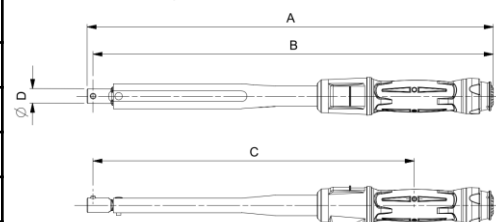
Model	Pro 15 Pro 25	Pro 50 %	Pro 50 ½	Pro 100 %	PRO 100 ½	Pro 200	
P/N	15220 15222	15012	15013	15014	15016	15017	
Dimension (mm)	A	221	327	327	367	367	465
	B	209	312	312	352	352	444
	C	140	226	226	266	266	358
	ØD	25	30	30	30	30	43
	E	25	33	38	33	38	46
	F	18	22	22	22	22	30
Kg	0,3	0,7	0,7	0,8	0,8	1,0	

## Automotive Ratchet



Model	Pro 15	Pro 25	Pro 50	Pro 100	PRO 200	Pro 300	
P/N	15060	15061	15062	15063	15064	15065	
Dimension (mm)	A	223	223	322	363	445	569
	B	216	216	316	356	438	563
	C	148	148	229	269	351	476
	ØD	16	16	16	16	16	16
Kg	0,3	0,3	0,6	0,7	0,9	1,2	

## 16mm Spigot End



Model	Pro 15 Pro 25	Pro 50	Pro 100	Pro 200 9X12	Pro 200 14X18	Pro 300	Pro 340	Pro 400	
P/N	15100 15101	15102	15103	15104	15105	15106	15107	15108	
Dimension (mm)	A	218	325	365	442	453	570	662	664
	B	204	314	354	431	440	557	649	649
	C	139	227	267	345	353	440	462	563
	ØD	22	22	22	25	34	34	34	32
	E	20	20	20	20	26	28	28	24
Kg	0,3	0,6	0,7	0,9	1,0	1,2	1,3	1,7	

## Female Torque Handle

