

# HAND TORQUE WRENCH

## ADJUSTABLE CLICK-TYPE INDUSTRIAL WRENCH

The Norbar Professional series torque wrenches combine excellent repeatability with a durable and ease of use design. Designed to meet the requirements of professional usage, clicking type torque wrenches exceed the requirements set by ISO6789.2017 standard for torque ranges with an accuracy that is better than  $\pm 3\%$ . Long, adjustable torque scale allows for fool proof and accurate setting while the locking mechanism prevents accidental adjustment of the wrench during operation. The wrenches are delivered with a traceable calibration certificate and in own robust carry case.

- | In ratcheting wrenches, the direction change depends on the model and is done either from the top of the ratchet or via a through-drive square.
- | Torque wrenches are also available with either a rounded cap or a rectangular fitting, and there is a wide selection of interchangeable wrench heads.
- | Even if the handle is oily, a special grip coating ensures a secure hold.
- | Ratcheting models above 1000 Nm and 1500 Nm are delivered with a lockable extension handle for increased leverage.
- | The wrenches are supplied in their own storage case.
- | Finely graduated scale for accurate torque adjustments.
- | Lockable scale to prevent accidental changes during use.



15047



14041



15112



14025

Item	Model	Drive / Spigot / Female end fitting	Torque Range Nm	Ratchet ø mm	Lenght mm	Weight kg
<b>Reversible ratchet</b>						
15224	Pro 15	1/4"	3 - 15	25	221	0,3
15225	Pro 15	3/8"	3 - 15	25	221	0,3
15226	Pro 25	1/4"	5 - 25	25	221	0,3
15227	Pro 25	3/8"	5 - 25	25	221	0,3
15022	Pro 50	3/8"	10 - 50	30	327	0,7
15023	Pro 50	1/2"	10 - 50	30	327	0,7
15024	Pro 100	3/8"	20 - 100	30	367	0,8
15025	Pro 100	1/2"	20 - 100	30	367	0,8
15026	Pro 200	1/2"	40 - 200	43	465	1,0
<b>Push-Through ratchet</b>						
15046	Pro 340	1/2"	60 - 340	52	685	1,5
<b>Mushroom head</b>						
15042	Pro 50	3/8"	10 - 50	35	335	0,7
15043	Pro 100	1/2"	20 - 100	45	387	0,9
15044	Pro 200	1/2"	40 - 200	45	470	1,1
15045	Pro 300	1/2"	60 - 300	52	567	1,4
15047	Pro 400	3/4"	80 - 400	51	686	1,9
14038	Pro 650	3/4"	130 - 650	66	856	4,0
14024	Pro 800	3/4"	200 - 800	75	1037*	5,2
14025	Pro 800	1"	200 - 800	75	1037*	5,2
14026	Pro 1000	3/4"	300 - 1 000	75	1245*	5,8
14027	Pro 1000	1"	300 - 1 000	75	1245*	5,8
14028	Pro 1500	3/4"	500 - 1 500	75	1571*	6,7
14029	Pro 1500	1"	500 - 1 500	75	1571*	6,7
<b>Spigot</b>						
15070	Pro 15 TH	16 mm	3 - 15	-	223	0,3
15071	Pro 25 TH	16 mm	5 - 25	-	223	0,3
15072	Pro 50 TH	16 mm	10 - 50	-	322	0,6
15073	Pro 100 TH	16 mm	20 - 100	-	363	0,7
15074	Pro 200 TH	16 mm	40 - 200	-	445	0,9
15075	Pro 300 TH	16 mm	60 - 300	-	569	1,2
14040	Pro 650 TH	22 mm	130 - 650	-	807	3,6
<b>Female End Fitting</b>						
15110	Pro 15 FTH	9 x 12 mm	3 - 15	-	218	0,3
15111	Pro 25 FTH	9 x 12 mm	5 - 25	-	218	0,3
15112	Pro 50 FTH	9 x 12 mm	10 - 50	-	325	0,6
15113	Pro 100 FTH	9 x 12 mm	20 - 100	-	365	0,7
15114	Pro 200 FTH	9 x 12 mm	40 - 200	-	442	0,9
15115	Pro 200 FTH	14 x 18 mm	40 - 200	-	453	1,0
15116	Pro 300 FTH	14 x 18 mm	60 - 300	-	570	1,2
15117	Pro 340 FTH	14 x 18 mm	60 - 340	-	662	1,3
15118	Pro 400 FTH	14 x 18 mm	80 - 400	-	664	1,7
14041	Pro 650 FTH	14 x 18 mm	130 - 650	-	830	3,6

\*] With extension bar + 500 mm.

