



Deflecting Beam Torque Wrenches Overview

The Warren & Brown Deflecting Beam Torque Wrench is an icon in the Australian automotive industry and its unparalleled accuracy and durability has enabled it to stand the test of time and to still be regarded as an invaluable tool for any serious mechanic.

The Deflecting Beam torque wrench works by applying torque to a deflecting beam rather than a coil spring and since it has no wearing parts, the unique design ensures accuracy of +/- 4% throughout the range of the wrench. The torque setting can be easily selected via a sliding scale which displays the torque units in ft.lbs, Nm and kg-cm.

The dual signal feature allows the user to see and also hear when the selected torque has been reached. When working in a noisy environment, the operator can see the signal mechanism release once the selected torque has been reached. Additionally, the signal release can also be heard and felt.

Features

- Dual-signal (see and hear when the wrench has reached the selected torque)
- Rigidity
- Accuracy +/- 4%
- Repeatability
- Durability
- Meets or exceeds Australian Standards

Part No.	Torque Range (english)	Graduation (english)	Torque Range (metric)	Graduation (metric)	Torque Range (metric)	Graduation (metric)	Square drive	Adaptor Part No.	Length (cm)	Packed weight (kg)
320500	10-220 in.lbs.	10in.lbs.	1-25Nm	1Nm	10-250kg-cm	10kg-cm	3/8"	*390150	20	.454
320510	10-220 in.lbs.	10in.lbs.	1-25Nm	1Nm	10-250kg-cm	10kg-cm	1/4"	*390090	20	.454
320560			1-20Nm	1Nm			3/8"	*390150	20	.454
321500	4-90ft.lbs.	2ft.lbs.	5-120Nm	5Nm	.5-12kg-m	0.5kg-m	3/8"	390040	37	1.300
321560			5-120Nm	5Nm			3/8"	390040	37	1.300
322500	10-140ft.lbs.	5ft.lbs.	10-185Nm	5Nm	1-18kg-m	0.5kg-m	1/2"	390010	42	1.620
322560			10-160Nm	5Nm			1/2"	390010	42	1.620
323500	20-220ft.lbs.	5ft.lbs.	30-300Nm	5Nm	3-30kg-m	0.5kg-m	1/2"	390010	49	2.198
323560			30-300Nm	5Nm			1/2"	390010	49	2.198
324150	80-400ft.lbs.	10ft.lbs.	100-540Nm	20Nm	4-54kg-m	2kg-m	3/4"	*+390240	89	7.1
324156			40-540Nm	20Nm			3/4"	*+390240	89	7.1
324500	50-300ft.lbs.	10ft.lbs.	60-400Nm	10Nm	6-40kg-m	1kg-m	3/4"	390060	60	3.8
324560			60-400Nm	10Nm			3/4"	390060	60	3.8
325500	100-500ft.lbs.	20ft.lbs.	140-680Nm	20Nm	14-68kg-m	2kg-m	1"	*390230	89	7.1
325510	100-500ft.lbs.	20ft.lbs.	140-680Nm	20Nm	14-68kg-m	2kg-m	3/4"	*+390240	89	7.1
325520	100-500ft.lbs.	20ft.lbs.	140-680Nm	20Nm	14-68kg-m	2kg-m	3/4"	*+390240	89	7.1
325560			140-680Nm	20Nm			1"	*390230	89	7.1
325750	150-750ft.lbs.		205-1020Nm	20Nm	20-102kg-m	2kg-m	3/4"	*390340	128	17.000
326500	200-1000ft.lbs.	20ft.lbs.	260-1340Nm	20Nm	26-134kg-m	2kg-m	1"	*390230	140	20.000
326560			260-1340Nm	20Nm			1"	*390230	140	20.000