



VB Standard Interchangeable Drive Preset Torque Wrenches

Designed to withstand the abuse of modern, high production assembly companies while delivering thousands of accurate cycles.

There are 13 models ranging as low as 10 In. Lb. and as high as 1000 Ft. Lb., designed specifically to be used in conjunction with our Interchangeable Drive Ends found on page 7.

Belknap's application-oriented sales and engineering staff are available to solve your application requirements and provide you with the right tools.

Call us and find out why Belknap has been and still is the leader in torque applications for over 40 years!

Our online "Specialty Tools Gallery" features hundreds of our custom-made tools for special torque applications and assembly.



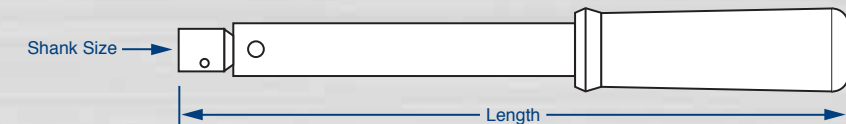
KEY FEATURES

- Torques in both left- and right-hand directions, others only operate in one direction.
- Loud audible and positive sensory "click" when calibrated torque is achieved.
- Accuracy is $\pm 4\%$ in direction of calibration.
- High alloy steel.
- Most models include comfortable rubber grip.
- Scientifically heat treated.
- Torque values can be calibrated in English or Metric settings.
- Tamper-proof preset torque.
- Calibration can be quickly adjusted in calibration lab.
- Meets or exceeds ASME B107.14M-2004.



Why use the VB Standard Interchangeable Drive Preset Torque Wrench?

- With a loud audible and positive sensory "click" signal, and with 10° of travel after having reached the pre-calibrated torque, it is very difficult for the operator to ignore these signs. This provides you with a better result in your torque operations.
- Bi-directional functionality coupled with our 15° offset open drive end gives the operator the ability to "turn the wrench over" to apply torque in tight access areas. (One-directional torque wrenches take away this important benefit from the assembly line operator.)
- We stock all models and can perform individual calibrations with certifications as requested.



Part#	Torque Range			Shank Size	Length In.	Weight Lb
	In. Lb.	Ft. Lb.	Nm.			
VB2T-I*	10 - 24	.8 - 2	1.13 - 2.71	J	4	0.25
VB5T-I	10 - 50	.8 - 4.2	1.1 - 5.6	J	6.25	0.38
VB10T-I		3 - 9	4.07 - 12.20	J	6	0.69
VB10ST-I		7 - 25	9.49 - 33.90	J	6.125	0.75
VB10AT-I		7 - 25	9.49 - 33.90	J	7	0.82
VB50ST-I		10 - 50	13.56 - 67.79	J	9.125	1.1
VB50T-I		10 - 50	13.56 - 67.79	J	11	1.3
VB100ST-I		45 - 150	61.01 - 203.37	Y	14.5	1.95
VB100T-I		45 - 150	61.01 - 203.37	Y	19.25	2.25
VB200T-I		45 - 200	61.01 - 271.17	Y	23.25	2.3
VB300T-I		100 - 300	135.58 - 406.75	X	27.5	3.75
VB600T-I**		200 - 600	271.17 - 813.50	Z	54	10.6
VB1000T-I**		300 - 1000	406.75 - 1355.83	Z	62	22

* No rubber grip.
** No rubber grip and includes extension handle.