



TSC & TSP

Cam-Over Torque Wrenches
Preset and Adjustable

KEY FEATURES

Designed and manufactured to meet or exceed the accuracy and repeatability requirements of ISO 6789:2003 ($\pm 6\%$ of setting).

When the preset torque is reached, the unique cam action provides high repeatability while eliminating overtorquing.

Anodized quality finish with stainless steel head.

Comfortable rubber hand grip.

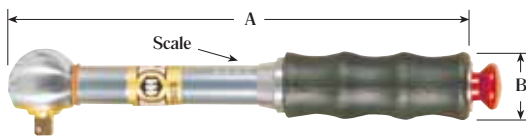
Slim profile and light weight.

Non-length dependent.

ESD compliant (IEC 61340-5-1:1998).

TSP features a tamper-proof internal adjustment. No external adjustment scale – must be preset using a torque analyzer.

TSC features externally adjustable micrometer scale and easy-to-use positive locking adjustment system.

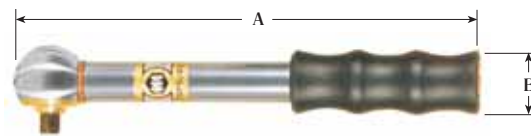


TSC - EXTERNALLY ADJUSTABLE

Model	Item #	Torque Ranges		Graduations
		lbf.in	N.m	
TSC5	020338	-	1 - 5	0.05 N.m
TSC10	020339	-	2 - 10	0.1 N.m
TSC45	020340	10 - 45	-	0.5 lbf.in
TSC90	020341	20 - 90	-	1.0 lbf.in

DIMENSIONS AND WEIGHT

Model	Length A		Diameter B		Square Drive	Weight	
	in.	mm	in.	mm		oz.	gm.
TSC5	7.68	195	1.14	29	1/4"	8.3	235
TSC10	7.68	195	1.14	29	1/4"	8.3	235
TSC45	7.68	195	1.14	29	1/4"	8.3	235
TSC90	7.68	195	1.14	29	1/4"	8.3	235



TSP - INTERNALLY ADJUSTABLE

Model	Item #	Torque Ranges		
		lbf.in	N.m	kgf.cm
TSP5/45	020342	10 - 45	1 - 5	10.2 - 51
TSP10/90	020344	20 - 90	2 - 10	20.4 - 102

DIMENSIONS AND WEIGHT

Model	Length A		Diameter B		Square Drive	Weight	
	in.	mm	in.	mm		oz.	gm.
TSP5/45	7.28	185	1.14	29	1/4"	6.7	190
TSP10/90	7.28	185	1.14	29	1/4"	6.7	190



SOCKETS

See Page 04.9



TSP - HANGING LOOP

Replace end cap of TSP with a "Loop" end cap for hanging the wrench safely when it is not being used. Sold separately.

Item #020587

NOTE!

For Signal Output (Electric Signal) and TALS (RF Transceiver) models, see page 03.18

Left-Hand, Pin-Retention & CW Direction Only
Models available upon request. (See website
www.ettorque.com)