



Torque Wrenches

# TSN

## Cam-Over Torque Wrench Internally Preset

### KEY FEATURES

Designed and manufactured to meet or exceed the accuracy and repeatability requirements of ISO 6789:2003 ( $\pm 4\%$  of setting).

A preset production torque wrench.

The wrench "slips" free when preset torque is reached, thus eliminating overtorquing.

Tamper-proof internal adjustment. No external adjustment scale - must be preset using a torque analyzer.

Non-length dependent.

Fully supported non-strip ratchet head.

Strong corrosion-resistant stainless steel head, protective coated handle and non-slip rubber grip.

Features the new mechanical torque adjustment locking device (M-TALD). An auto locking single key operation prevents tampering.

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

Model	Item #	Torque Ranges		
		lbf.ft	N.m	kgf.m
TSN25D	020250	2 - 18	3 - 25	0.3 - 2.5
TSN25A	020249	2 - 18	3 - 25	0.3 - 2.5
TSN55	020251	10 - 40	15 - 55	1.5 - 5.6
TSN125	020252	30 - 90	40 - 125	4 - 12.7

### DIMENSIONS AND WEIGHT

Model	Length		Square Drive	Weight	
	in.	mm		lbs.	kg.
TSN25D	8 1/2	216	1/4"	0.75	0.34
TSN25A	8 1/2	216	3/8"	0.75	0.34
TSN55	12 3/4	324	3/8"	1.75	0.80
TSN125	18 1/8	460	1/2"	3.0	1.36

### NOTE!

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

For Insulated TSN wrenches see page 03.13

For Left-hand, Pin-Retention & CW Direction Only Models available upon request. (See Website [www.eturque.com](http://www.eturque.com))



### TSN HEAD PROTECTION COVERS

This rubber cover fits the head and protects the work piece from accidental damage from the tool during use. Ideal for production areas, like automotive industry.

Model	Item #
TSN25	020183
TSN55	020184
TSN125	020185



### HANGING LOOP

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

Model	Item #
TSN25D	020588
TSN25A	020588
TSN55	020590
TSN125	020589