

# STW

## Springless Click Wrench (Adjustable)

### KEY FEATURES

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

Most externally adjustable click type wrenches must be returned to the lowest setting after use in order to minimize potential spring set, which can adversely affect reproducibility at other settings. A patent springless design of the STW wrench is not subject to potential spring set, which eliminates the need for the click wrench to be turned back to the minimum scale value after being used.

Adjustable torque wrench available with square drive models and 16mm Spigot models.

Square drive models feature a bi-directional ratchet head.

16mm Spigot models allows for interchangeable end fittings.

Quick and precise slide adjustment. Easily set the desired torque by unscrewing the side knob and gliding the slider on the scale to the required value.

The handle is crafted to provide a firm, ergonomic grip.

Positive "click" can be heard and felt when torque is reached.



Easy-to-read dual scale (American & S.I.) protected by a display window.

Model	Item #	Torque Ranges	
		American	S.I.
STW50	280200	7 - 50 lbf.ft	10 - 70 N.m
STW50-S	280201	7 - 50 lbf.ft	10 - 70 N.m
STW75	280202	15 - 75 lbf.ft	20 - 100 N.m
STW75-S	280203	15 - 75 lbf.ft	20 - 100 N.m
STW150	280204	30 - 150 lbf.ft	40 - 200 N.m
STW150-S	280205	30 - 150 lbf.ft	40 - 200 N.m
STW300	280206	50 - 300 lbf.ft	70 - 400 N.m
STW300-S	280207	50 - 300 lbf.ft	70 - 400 N.m

### inches DIMENSIONS AND WEIGHT

Model	Drive Size	Length		Weight	
		in.	mm	lbs.	kg.
STW50	1/2 Sq. Dr.	15	380	2.2	1
STW50-S	16mm Spigot	14 3/4	375	2.2	1
STW75	1/2 Sq. Dr.	17 3/4	450	2.6	1.2
STW75-S	16mm Spigot	17 1/8	435	2.4	1.1
STW150	1/2 Sq. Dr.	17 3/4	450	2.6	1.2
STW150-S	16mm Spigot	17 1/8	435	2.4	1.1
STW300	1/2 Sq. Dr.	23 1/4	590	3.3	1.5
STW300-S	16mm Spigot	22 1/2	570	3.1	1.4



#### HEADS

16mm Spigot models allows for Open, Box, Flare and Ratchet Heads.  
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#### LTT ANALYZER

For Torque Analyzers, ask for our "Torque Analyzer & Torque Measurement" Catalog.