



## SUPER TORQUE WRENCH (with proofread certificate)

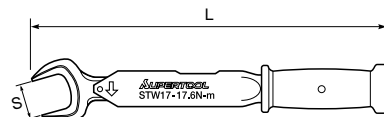
PIPING TOOLS



### STW 17S ~ 29S

New cooling flare nut squeezing by relevant torque

Set by squeezing torque to meet the new cooling media.  
Very useful for repeating works with the same torque value.



For new cooling media

Item No.	S	Flare nut size (inch)	Set by torque	L (mm)	Weight (g)	Remarks
STW 17S	17mm	1 / 4	17.6N · m	220	320	
STW 22S	22mm	3 / 8	41.1N · m	265	340	
STW 26S	26mm	1 / 2	53.9N · m	265	360	
STW 29S	29mm	5 / 8	75.0N · m	335	420	

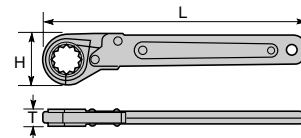
## SUPER QUICK WRENCH



### RQ 8N ~ 36N

The quick action enables a substantial reduction in work time

Optimal for tightening and removing bolts and nuts for various piping.  
The ratchet mechanism enhances work speed.  
PVC coated color grip.



(Unit : mm)

Item No.	Coating color	Surface dimensions	Size of bolt and nut	L	H	T	Weight (g)	Remarks
RQ 8N		8	M4.5, 5	132	22	7.5	80	
RQ 10N	Blue	10	M6	135	24	7.5	80	
RQ 11N		11	M7	136	25	7.5	80	
RQ 12N	Dark blue	12	M8 (Small head)	137	27	7.5	80	
RQ 13N		13	M8	139	28	7.5	90	
RQ 14N		14	M10 (Small head)	140	29	7.5	90	
RQ 16N	Red	16	M10 (ISO)	184	33	9.5	140	
RQ 17N	Green	17	M10	185	34	9.5	140	
RQ 19N		19	M12	188	37	9.5	140	
RQ 20N		20		188	41	9.5	140	
RQ 21N		21	W <sup>1</sup> / <sub>2</sub>	230	41	13.0	270	
RQ 22N	Yellow	22	M14	230	41	13.0	270	
RQ 24N		24	M16	234	44	13.0	290	
RQ 27N		27	M18	240	48	13.0	320	
RQ 30N	Black	30	M20	323	54	16.0	600	
RQ 32N		32	M22	326	57	16.0	600	
RQ 36N		36	M24	331	62	16.0	610	

The coated color is orange except as indicated above.

### Examples of use



①Open and hook on nuts.

②Clamp firmly.

③Can be returned to tightening position while clamping. (Ratchet mechanism)

④Tightening (Continual tightening can be performed)