



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Torque Wrenches - Data Sheet

The full head Torque Wrenches behave like traditional open end wrenches. Designed for “F” Connectors, these wrenches help prevent over tightening. An audible click tells you the connection has been properly achieved.

These wrenches all have angle heads, sized for 1/2”, 7/16”, 9/16” applications, and are designed with an ergonomic cushioned handle for user comfort and protection. These wrenches work in tightening mode only.

Note: Speed Head wrenches are designed to act like a ratcheting wrench, skipping over corners of nuts/bolts (allowing for continuous turning).



Specifications	TWAF-1130	TWAF-1220	TWAF-71620	TWAF-71625	TWAF-71630	TWAF-71640	TWAF-91620	TWAF-91630	TWAF-91640	TWAS-71620	TWAS-71630
Head Type	Full	Full	Full	Full	Full	Full	Full	Full	Full	Speed	Speed
Torque	20-inch-lbs (2.26 NM)	20-inch-lbs (2.26 NM)	20-inch-lbs (2.26 NM)	25-inch-lbs (2.82 NM)	30 inch-lbs (3.39 NM)	40 inch-lbs (4.52 NM)	20-inch-lbs (2.26 NM)	30 inch-lbs (3.39 NM)	40 inch-lbs (4.52 NM)	20 inch-lbs (2.26 NM)	30 inch-lbs (3.39 NM)
Size	11mm	1/2" (12.7mm)	7/16" (11.11mm)	7/16" (11.11mm)	7/16" (11.11mm)	7/16" (11.11mm)	9/16" (14.29mm)	9/16" (14.29mm)	9/16" (14.29mm)	7/16" (11.11mm)	7/16" (11.11mm)
Head Angle	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees	15 Degrees
Handle	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip	Ergonomic Cushion Grip
Color	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle	Blue Handle
Material	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel	High Carbon Alloy Steel
Finish	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide	Black Oxide
Length	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)	6-1/2" (165.1mm)
Weight	0.35 lbs (158.76g)	0.35 lbs (158.76g)	0.36 lbs (163.29g)	0.36 lbs (163.29g)	0.36 lbs (163.29g)	0.36 lbs (163.29g)	0.37 lbs (167.82g)	0.37 lbs (167.82g)	0.37 lbs (167.82g)	0.35 lbs (158.75g)	0.35 lbs (158.75g)
UPC No.	811490019560	811490016453	811490010635	811490019003	811490010642	811490015210	811490016446	811490016576	811490018815	811490010659	811490010666