



Designed for F Connectors, these torque wrenches provide a perfectly calibrated amount of torque to prevent damage from over-tightening or signal loss from under-tightening. The TWAF wrenches have full-size open heads while the TWAS wrenches have speed heads to skip over the corners of nuts and bolts so no repositioning is required. All Jonard torque wrenches feature:

- Ergonomic design with 15° angled heads and cushioned grips.
- Calibrated torque for consistent tightening.
- Audible clicks to let you know when the connectors are fully torqued.
- Made of High Carbon Steel with Black Oxide finish for maximum durability.

SPECIFICATIONS	TWAF-1130	TWAF-1220	TWAF-1540	TWAF-2244	TWAF-2288	TWAF-5815	TWAF-5875	TWAF-71620	TWAF-71625
HEAD TYPE	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head
TORQUE	30 in-lb (3.39 N-m)	20 in-lb (2.26 N-m)	40 in-lb (4.5 N-m)	44 in-lb (5 N-m)	88 in-lb (10 N-m)	15 in-lb (1.70 N-m)	75 in-lb (8.50 N-m)	20 in-lb (2.26 N-m)	25 in-lb (2.82 N-m)
SIZE	7/16" F Connectors & 11 mm Nuts and Bolts	1/2" (12.7 mm)	0.59" (15 mm)	0.87" (22 mm)	0.87" (22 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)	7/16" (11.11 mm)	7/16" (11.11 mm)
HANDLE COLOR	Blue	Blue	Blue	Blue	Blue	Blue	Red	Blue	Blue
WEIGHT	0.36 lbs (163 g)	0.35 lbs (158.76 g)	0.32 lb (143.01 g)	0.33 lb (151.636 g)	0.43 lb (197.036 g)	0.3 lb (137.108 g)	0.31 lb (140.74 g)	0.36 lbs (163 g)	0.36 lbs (163 g)
UPC #	811490019560	811490016453	810132436383	811490018280	811490017924	810132436369	810132436376	811490010635	811490019379

SPECIFICATIONS (CONTINUED)	TWAF-71630	TWAF-71640	TWAF-91620	TWAF-91630	TWAF-91640	TWAS-71620	TWAS-71630	TWAF-22176
HEAD TYPE	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Full-Size Open Head	Speed Head	Speed Head	Full-Size Open Head
TORQUE	30 in-lb (3.39 N-m)	40 in-lb (4.52 N-m)	20 in-lb (2.26 N-m)	30 in-lb (3.39 N-m)	40 in-lb (4.52 N-m)	20 in-lb (2.26 N-m)	30 in-lb (3.39 N-m)	176 in-lb (20 N-m)
SIZE	7/16" (11.11 mm)	7/16" (11.11 mm)	9/16" (14.29 mm)	9/16" (14.29 mm)	9/16" (14.29 mm)	7/16" (11.11 mm)	7/16" (11.11 mm)	0.87" (22 mm)
HANDLE COLOR	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
WEIGHT	0.36 lbs (163 g)	0.36 lbs (163 g)	0.37 lbs (167.82 g)	0.37 lbs (167.82 g)	0.37 lbs (167.82 g)	0.35 lbs (158.76 g)	0.35 lbs (158.76 g)	0.45 lb (206.116 g)

