

Recommended Torque Specifications

304 and 316 Stainless Steel

-03 (3/16")	-04 (1/4")	-06 (3/8")	-08 (1/2")	-10 (5/8")	-12 (3/4")	-16 (1")	-20 (1 1/4")	-24 (1 1/2")	-32 (2")
10-11.5 ft-lbs	12-14 ft-lbs	24-26 ft-lbs	50-55 ft-lbs	75-80 ft-lbs	100-110 ft-lbs	130-140 ft-lbs	180-190 ft-lbs	210-220 ft-lbs	310-325 ft-lbs

Aluminum Torque Values

Copper					Size	Min in/lbs	Max in/lbs	Min ft/lbs	Max ft/lbs
					1/4" (-04)	100	140	8	11
-04 (1/4")	-06 (3/8")	-08 (1/2")	-10 (5/8")	-12 (3/4")	3/8" (-06)	150	195	12.5	16
14-18 ft-lbs	24-30 ft-lbs	40-47 ft-lbs	46-59 ft-lbs	72-86 ft-lbs	1/2" (-08)	270	350	22.5	30
					5/8" (-10)	360	430	30	36
					3/4" (-12)	460	550	38	46
					1" (-16)	700	840	58	70

Mini Split Manufacturers Torque Specifications

	1/4"	3/8"	1/2"	5/8"	3/4"
Daikin	10.4-12.7 ft-lbs	24.1-29.4 ft-lbs	36.5-44.5 ft-lbs	45.6-55.6 ft-lbs	71.7-87.5 ft-lbs
LG	13.9-18 ft-lbs	24.5-30.3 ft-lbs	39.7-47.7 ft-lbs	45.5-59.2 ft-lbs	71.61-87.52 ft-lbs
Fujitsu	11.8-13.3 ft-lbs	23.6-31 ft-lbs	36.1-45 ft-lbs	46.5-55.3 ft-lbs	66.4-81.1 ft-lbs
Mitsubishi	10-13.1 ft-lbs	25-30 ft-lbs	36-42 ft-lbs	54-58 ft-lbs	–
Gree	10-131 ft-lbs	25-30 ft-lbs	36-45 ft-lbs	50-60 ft-lbs	–