

Torque Values

Tubing Size O.D. x I.D. (in.)	Tubing Pressure (psi @ R.T.)	Connection Type	Tube Gland Hex Size (in.)	Required Torque (ft-lbs.)
1/4 x .109	22,500	4M	1/2	20
3/8 x .203	22,500	6M	5/8	30
9/16 x .312	22,500	9M	15/16	55
9/16 x .359	15,200	9M	15/16	55
3/4 x .438	22,500	12M	1-3/16	90
3/4 x .516	15,200	12M	1-3/16	90
1 x .562	22,500	16M	1-3/8	150
1 x .688	15,200	16M	1-3/8	150
1/4 x .083	65,000	4H	5/8	25
3/8 x .125	65,000	6H	13/16	50
9/16 x .188	65,000	9H	1-3/16	110
5/16 x .062	152,000	5U	3/4	70

All dimensions are for references only and are subject to change.