

API FLANGE DATA VALVES

BORE WORKING	SIZE PRESSURE	NUT SIZE A.F.	BOLT SIZE Dia.	TORQUE (FT.LBS.)
1 13/16"	10000	1 1/4"	3/4"	200-300
1 13/16"	15000	1 7/16"	7/8"	325-450
1 13/16"	20000	1 5/8"	1"	475-550
2 1/16"	2000	1 1/16"	5/8"	150-250
2 1/16"	5000	1 7/16"	7/8"	325-450
2 1/16"	10000	1 1/4"	3/4"	200-300
2 1/16"	15000	1 7/16"	7/8"	325-450
2 1/16"	20000	1 13/16"	1 1/8"	600-800
2 9/16"	2000	1 1/4"	3/4"	200-300
2 9/16"	5000	1 5/8"	1"	475-550
2 9/16"	10000	1 7/16"	7/8"	325-450
2 9/16"	15000	1 5/8"	1"	475-550
2 9/16"	20000	2"	1 1/4"	600-1000
3 1/8"	2000	1 1/4"	3/4"	200-300
3 1/8"	3000	1 7/16"	7/8"	325-450
3 1/8"	5000	1 13/16"	1 1/8"	600-800
3 1/16"	10000	1 5/8"	1"	475-550
3 1/16"	15000	1 13/16"	1 1/8"	600-800
3 1/16"	20000	2 3/16"	1 3/8"	700-1200
4 1/16"	2000	1 7/16"	7/8"	325-450
4 1/16"	3000	1 13/16"	1 1/8"	600-800
4 1/16"	5000	2"	1 1/4"	600-1000
4 1/16"	10000	1 13/16"	1 1/8"	600-800
4 1/16"	15000	2 3/16"	1 3/8"	700-1200
4 1/16"	20000	2 3/4"	1 3/4"	1460-2040
5 1/8"	2000	1 5/8"	1"	475-550
5 1/8"	3000	2"	1 1/4"	600-1000
5 1/8"	5000	2 3/8"	1 1/2"	920-1400
5 1/8"	10000	1 13/16"	1 1/8"	600-800
7 1/16"	2000	1 5/8"	1"	475-550
7 1/16"	3000	1 13/16"	1 1/8"	600-800
7 1/16"	5000	2 3/16"	1 3/8"	700-1200
7 1/16"	10000	2 3/8"	1 1/2"	920-1400
7 1/16"	15000	2 3/8"	1 1/2"	920-1400
7 1/16"	20000	3 1/8"	2"	2190-3850

- Notes: (1) Use smaller torque value when using moly disulfide lubricant.
(2) Use larger torque value when using API 5A lubricant.

TORQUE TOOLS, INC.
281-320-8677
www.torquetoolsinc.com