

API Flange Data Wellheads & BOP's

Bore Size Working Pressure		Nut Size A.F.	Bolt Size Dia.	Torque (FT. LBS.)	Recommended Tool
4 1/16"	5000	2"	1/4"	600-1000	HY-2XLCT
4 1/16"	10000	1 13/16"	1 1/8"	400-600	HY-2XLCT
4 1/16"	15000	2 3/16"	1 3/8"	700-1200	HY-2XLCT
4 1/16"	20000	2 3/4"	1 3/4"	1460-2040	HY-4XLCT
7 1/16"	2000	1 5/8"	1"	300-500	HY-2XLCT
7 1/16"	3000	1 13/16"	1 1/8"	400-600	HY-2XLCT
7 1/16"	5000	2 3/16"	1 3/8"	700-1200	HY-2XLCT
7 1/16"	10000	2 3/8"	1 1/2"	920-1400	HY-4XLCT
7 1/16"	15000	2 3/8"	1 1/2"	920-1400	HY-4XLCT
7 1/16"	20000	3 1/8"	2"	2190-3850	HY-4XLCT
9"	2000	1 13/16"	1 1/8"	400-600	HY-2XLCT
9"	3000	2 3/16"	1 3/8"	700-1200	HY-2XLCT
9"	5000	2 9/16"	1 5/8"	1170-1700	HY-4XLCT
9"	10000	2 3/8"	1 1/2"	920-1400	HY-4XLCT
9"	15000	2 15/16"	1 7/8"	1800-3220	HY-4XLCT
11"	2000	2"	1 1/4"	600-1000	HY-2XLCT
11"	3000	2 3/16"	1 3/8"	700-1200	HY-4XLCT
11"	5000	2 15/16"	1 7/8"	1800-3220	HY-4XLCT
11"	10000	2 3/4"	1 3/4"	1460-2040	HY-4XLCT
11"	15000	3 1/8"	2"	2190-3850	HY-4XLCT
13 5/8"	2000	2"	1 1/4"	600-1000	HY-2XLCT
13 5/8"	3000	2 3/16"	1 3/8"	700-1200	HY-4XLCT
13 5/8"	5000	2 9/16"	1 5/8"	1170-1700	HY-4XLCT
13 5/8"	10000	2 15/16"	1 7/8"	1800-3220	HY-4XLCT
13 5/8"	15000	3 1/2"	2 1/4"	3120-4150	HY-8XLCT
16 3/4"	2000	2 3/8"	1 1/2"	920-1400	HY-4XLCT
16 3/4"	3000	2 9/16"	1 5/8"	1170-1700	HY-4XLCT
16 3/4"	5000	2 15/16"	1 7/8"	1800-3220	HY-4XLCT
16 3/4"	10000	2 15/16"	1 7/8"	1800-3220	HY-4XLCT
18 3/4"	5000	3 1/8"	2"	2190-3850	HY-8XLCT
18 3/4"	10000	3 1/2"	2 1/4"	3120-4150	HY-8XLCT
18 3/4"	15000	4 5/8"	3"	6680-11300	HY-14XLCT
20 3/4"	3000	3 1/8"	2"	2190-3850	HY-8XLCT
21 1/4"	2000	2 9/16"	1 5/8"	1170-1700	HY-4XLCT
21 1/4"	5000	3 1/8"	2"	2190-3850	HY-4XLCT
21 1/4"	7500	3 7/8"	2 1/2"	4290-5100	HY-8XLCT
21 1/4"	10000	3 7/8"	2 1/2"	4290-5100	HY-8XLCT
26 3/4"	2000	2 3/4"	1 3/4"	1460-2040	HY-4XLCT
26 3/4"	3000	3 1/8"	2"	2190-3850	HY-4XLCT

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