

# CAMLY

## API Flange Data Wellheads & BOP's

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

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