



BORE/FLANGE	APPLICATION	HEX	DIA	FT-LB
10" 3M	HYDRIL BONNET	2"	2"	3100
10" 5M	R.S.DOOR BOLT	1-1/2"	1-3/4"	1500
10" 5M	R.S.DOOR BOLT	1-1/2"	1-3/4"	1500
10" 5M	HYDRIL BONNET	2"	2"	3100
11" 10M	API FLANGE	2-3/4"	1-3/4"	2040
11" 10M	R.S.DOOR BOLT	2"	2"	2200
11" 10M	HYDRIL BONNET	3-1/8"	3-1/4"	13750
11" 10M	CAMERON BONNET	2-3/4"	3-1/8"	13066
11" 10M	CAMERON BONNET	2-3/4"	3-1/8"	6300
11" 10M	HYDRIL BONNET	2-3/4"	2-3/4"	7000
11" 15M	API FLANGE	3-1/8"	2"	3850
11" 15M	CAMERON BONNET	3-1/2"	3-3/4"	13500
11" 15M	CAMERON BONNET	3-1/2"	3-3/4"	23636
11" 2M	API FLANGE	2"	1-1/4"	900
11" 3M	API FLANGE	2-3/16"	1-3/16"	1200
11" 3M	CAMERON BONNET	2-3/4"	2-1/4"	3000
11" 3M	CAMERON BONNET	2-3/4"	2-1/4"	4934
11" 5M	API FLANGE	2-15/16"	1-7/8"	3200
11" 5M	CAMERON BONNET	2-3/4"	2-1/2"	4200
11" 5M	CAMERON BONNET	2-3/4"	2-1/2"	6714
1-13/16" 10M	API FLANGE	1-1/4"	3/4"	200
1-13/16" 10M	API FLANGE	1-7/16"	7/8"	325
1-13/16" 20M	API FLANGE	1-5/8"	1"	475
12" 3M	R.S.DOOR BOLT	1-13/16"	1-5/8"	1200
12" 3M	R.S.DOOR BOLT	1-13/16"	1-5/8"	1200
12" 3M	HYDRIL BONNET	2-3/8"	2-1/4"	4400
13-5/8" 10M	API FLANGE	2-15/16"	1-7/8"	3200
13-5/8" 10M	R.S.DOOR BOLT	3-1/8"	3"	6600
13-5/8" 10M	HYDRIL BONNET	3-1/8"	3-1/4"	11600
13-5/8" 10M	CAMERON BONNET	3-1/2"	3-3/4"	13500
13-5/8" 10M	CAMERON BONNET	3-1/2"	3-3/4"	23636
13-5/8" 15M	API FLANGE	3-1/2"	2-1/4"	4150
13-5/8" 15M	CAMERON BONNET	4-5/8"	4-1/2"	18000
13-5/8" 15M	CAMERON BONNET	4-5/8"	4-1/2"	41763
13-5/8" 2M	API FLANGE	2"	1-1/4"	900
13-5/8" 3M	API FLANGE	2-3/16"	1-3/16"	1200
13-5/8" 3M	CAMERON BONNET	2-3/4"	2-3/4"	5600
13-5/8" 3M	CAMERON BONNET	2-3/4"	2-3/4"	9209
13-5/8" 5M	API FLANGE	2-9/16"	1-5/8"	1700
13-5/8" 5M	R.S.DOOR BOLT	2"	2"	2200
13-5/8" 5M	HYDRIL BONNET	2-3/8"	2-1/4"	4400
13-5/8" 5M	CAMERON BONNET	2-3/4"	2-7/8"	10429
13-5/8" 5M	CAMERON BONNET	2-3/4"	2-7/8"	6000
16-3/4" 10M	API FLANGE	2-15/16"	1-7/8"	3200
16-3/4" 10M	R.S.DOOR BOLT	3-1/8"	3"	6600
16-3/4" 10M	HYDRIL BONNET	3-1/2"	3-1/2"	15900
16-3/4" 10M	CAMERON BONNET	4-5/8"	4-1/2"	18000
16-3/4" 10M	CAMERON BONNET	4-5/8"	4-1/2"	42118
16-3/4" 2M	API FLANGE	2-3/8"	1-1/2"	1400
16-3/4" 3M	API FLANGE	2-9/16"	1-5/8"	1700
16-3/4" 3M	CAMERON BONNET	3-1/2"	2-7/8"	10429
16-3/4" 5M	API FLANGE	2-15/16"	1-7/8"	3200

16-3/4" 5M	API FLANGE	3-1/8"	2"	3850
16-3/4" 5M	R.S.DOOR BOLT	2-3/8"	2-3/8"	3600
16-3/4" 5M	CAMERON BONNET	3-1/2"	3-1/2"	12500
16-3/4" 5M	CAMERON BONNET	3-1/2"	3-1/2"	19243
17-3/4" 2M	API FLANGE	2-9/16"	1-5/8"	1700
17-3/4" 3M	API FLANGE	2-15/16"	1-7/8"	3200
18-3/4" 10M	API FLANGE	3-1/2"	2-1/4"	4150
18-3/4" 10M	R.S.DOOR BOLT	3-1/8"	3"	6600
18-3/4" 10M	CAMERON BONNET	4-5/8"	4-3/4"	21000
18-3/4" 10M	CAMERON BONNET	4-5/8"	4-3/4"	48876
18-3/4" 10M	HYDRIL BONNET	3-1/2"	3-1/2"	18000
18-3/4" 15M	API FLANGE	4-5/8"	3"	8450
18-3/4" 5M	API FLANGE	3-1/8"	2"	3850
20" 2M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
20" 2M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
20" 2M	HYDRIL BONNET	2-3/8"	2"	2350
20" 3M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
20" 3M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
20" 3M	HYDRIL BONNET	2-3/8"	2"	2350
20-3/4" 3M	API FLANGE	2-3/16"	2"	3850
20-3/4" 3M	CAMERON BONNET	2-3/8"	2-1/2"	4200
20-3/4" 3M	CAMERON BONNET	2-3/8"	2-1/2"	6714
2-1/16" 10M	API FLANGE	1-1/4"	3/4"	200
2-1/16" 10M	API FLANGE	1-7/16"	7/8"	325
2-1/16" 15M	API FLANGE	1-7/16"	7/8"	325
2-1/16" 20M	API FLANGE	1-5/8"	1"	475
2-1/16" 20M	API FLANGE	1-13/16"	1-1/8"	600
2-1/16" 2M	API FLANGE	1-1/16"	5/8"	150
21-1/4" 10M	API FLANGE	3-7/8"	2-1/2"	5100
21-1/4" 10M	R.S.DOOR BOLT	3-1/8"	3"	6600
21-1/4" 10M	CAMERON BONNET	4-5/8"	5"	24500
21-1/4" 10M	CAMERON BONNET	4-5/8"	5"	56308
21-1/4" 2M	API FLANGE	2-9/16"	1-5/8"	1700
21-1/4" 2M	CAMERON BONNET	2-3/4"	2-1/4"	4934
21-1/4" 2M	CAMERON BONNET	2-3/4"	2-1/4"	3000
21-1/4" 3M	API FLANGE	3-1/8"	2"	3850
21-1/4" 5M	API FLANGE	3-1/8"	2"	3850
21-1/4" 7.5M	API FLANGE	3-7/8"	2-1/2"	5100
21-1/4" 7.5M	CAMERON BONNET	4-5/8"	5"	56308
21-1/4" 7.5M	CAMERON BONNET	4-5/8"	5"	24500
26-3/4" 2M	API FLANGE	2-3/4"	1-3/4"	2040
26-3/4" 2M	CAMERON BONNET	2-3/8"	2-1/2"	4200
26-3/4" 2M	CAMERON BONNET	2-3/8"	2-1/2"	6714
26-3/4" 3M	API FLANGE	3-1/8"	2"	3850
26-3/4" 3M	CAMERON BONNET	3-1/2"	3-3/4"	23636
26-3/4" 3M	CAMERON BONNET	3-1/2"	3-3/4"	13500
2-9/16" 10M	API FLANGE	1-7/16"	7/8"	325
2-9/16" 15M	API FLANGE	1-5/8"	1"	475
2-9/16" 20M	API FLANGE	2"	1-1/4"	900
2-9/16" 2M	API FLANGE	1-1/4"	3/4"	200
2-9/16" 5M	API FLANGE	1-5/8"	1"	475
3-1/16" 10M	API FLANGE	1-5/8"	1"	475
3-1/16" 15M	API FLANGE	1-13/16"	1-1/8"	600

3-1/16" 20M	API FLANGE	2-3/16"	1-3/16"	1200
3-1/16" 2M	API FLANGE	1-1/4"	3/4"	200
3-1/8" 3M	API FLANGE	1-7/16"	7/8"	325
3-1/8" 5M	API FLANGE	1-13/16"	1-1/8"	600
4-1/16" 10M	R.S.DOOR BOLT	1-7/8"	1-1/4"	500
4-1/16" 10M	R.S.DOOR BOLT	1-7/8"	1-1/4"	500
4-1/16" 10M	API FLANGE	1-13/16"	1-1/8"	600
4-1/16" 15M	API FLANGE	2-3/16"	1-3/16"	1200
4-1/16" 20M	API FLANGE	2-3/4"	1-3/4"	2040
4-1/16" 2M	API FLANGE	1-7/16"	7/8"	325
4-1/16" 3M	API FLANGE	1-13/16"	1-1/8"	600
4-1/16" 5M	API FLANGE	2"	1-1/4"	900
5-1/8" 10M	API FLANGE	1-13/16"	1-1/8"	600
5-1/8" 2M	API FLANGE	1-5/8"	1"	475
5-1/8" 3M	API FLANGE	2"	1-1/4"	900
5-1/8" 5M	API FLANGE	2-3/8"	1-1/2"	1400
6" 3M	R.S.DOOR BOLT	1-1/4"	1-1/2"	910
6" 3M	R.S.DOOR BOLT	1-1/4"	1-1/2"	910
6" 3M	HYDRIL BONNET	2"	1-3/4"	1550
6" 5M	R.S.DOOR BOLT	1-1/4"	1-1/2"	910
6" 5M	R.S.DOOR BOLT	1-1/4"	1-1/2"	910
6" 5M	HYDRIL BONNET	2"	1-3/4"	1550
7-1/16 3M	CAMERON BONNET	2-3/8"	1-3/4"	1600
7-1/16" 10M	API FLANGE	2-3/8"	1-1/2"	1400
7-1/16" 10M	CAMERON BONNET	2-3/4"	2-1/2"	4200
7-1/16" 10M	CAMERON BONNET	2-3/4"	2-1/2"	6714
7-1/16" 10M	HYDRIL BONNET	2-3/8"	2-1/4"	3600
7-1/16" 10M	R.S.DOOR BOLT	2-3/16"	2-1/4"	3100
7-1/16" 15M	API FLANGE	2-3/8"	1-1/2"	1400
7-1/16" 15M	R.S.DOOR BOLT	2-3/16"	2-1/4"	3100
7-1/16" 15M	CAMERON BONNET	2-3/4"	2-7/8"	10429
7-1/16" 15M	CAMERON BONNET	2-3/4"	2-7/8"	6000
7-1/16" 15M	HYDRIL BONNET	2-15/16"	2-1/2"	7400
7-1/16" 20M	API FLANGE	3-1/8"	2"	3850
7-1/16" 20m	CAMERON BONNET	2-3/4"	3-1/8"	13176
7-1/16" 20M	CAMERON BONNET	2-3/4"	3-1/8"	6300
7-1/16" 2M	API FLANGE	1-5/8"	1"	475
7-1/16" 3M	API FLANGE	1-13/16"	1-1/8"	600
7-1/16" 3M	CAMERON BONNET	2-3/8"	1-3/4"	2241
7-1/16" 3M	HYDRIL BONNET	2"	2"	2600
7-1/16" 5M	API FLANGE	2-3/16"	1-3/16"	1200
7-1/16" 5M	CAMERON BONNET	2-3/8"	2"	2200
7-1/16" 5M	CAMERON BONNET	2-3/8"	2"	3581
7-1/16" 5M	HYDRIL BONNET	2"	2"	2400
8" 3M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
8" 3M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
8" 3M	HYDRIL BONNET	2"	1-7/8"	2200
8" 5M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
8" 5M	R.S.DOOR BOLT	1-5/8"	1-5/8"	1200
8" 5M	HYDRIL BONNET	2"	1-7/8"	2200
9" 10M	API FLANGE	2-3/8"	1-1/2"	1400
9" 15M	API FLANGE	2-15/16"	1-7/8"	3200
9" 2M	API FLANGE	1-13/16"	1-1/8"	600

9" 3M	API FLANGE	2-3/16"	1-3/16"	1200
9" 5M	API FLANGE	2-9/16"	1-5/8"	1700