

PacificCoastBolt

CORPORATION

THREADS PER INCH

Size	Coarse UNC	Fine UNF	Basic Major Diam.
0		80	.0600
1	64	72	.0730
2	56	64	.0860
3	48	56	.0990
4	40	48	.1120
5	40	44	.1250
6	32	40	.1380
8	32	36	.1640
10	24	32	.1900
12	24	28	.2160
1/4	20	28	.2500
5/16	18	24	.3125
3/8	16	24	.3750
7/16	14	20	.4375
1/2	13	20	.5000
9/16	12	18	.5625
5/8	11	18	.6250
3/4	10	16	.7500
7/8	9	14	.8750
1	8	14	1.000

Size	Coarse UNC	Fine UNF	8 Thrd Series	Basic Major Diam.
1-1/8	7	12	8	1.125
1-1/4	7	12	8	1.250
1-3/8	6	12	8	1.375
1-1/2	6	12	8	1.500
1-5/8	5-1/2		8	1.625
1-3/4	5	12	8	1.750
1-7/8	5		8	1.875
2	4-1/2	12	8	2.000
2-1/4	4-1/2		8	2.250
2-1/2	4		8	2.500
2-3/4	4		8	2.750
3	4		8	3.000
3-1/4	4		8	3.250
3-1/2	4		8	3.500
3-3/4	4		8	3.750
4	4		8	4.000

USS WASHERS

Bolt Size	I.D. Inches	O.D. Inches	Thickness Gauge	Approx. No. In 100 Lbs.
3/16	1/4	9/16	18 (3/64)	36,200
1/4	5/16	3/4	16 (1/16)	14,900
5/16	3/8	7/8	14 (5/64)	9,000
3/8	7/16	1	14 (5/64)	6,700
7/16	1/2	1-1/4	14 (5/64)	4,100
1/2	9/16	1-3/8	12 (7/64)	2,600
9/16	5/8	1-1/2	12 (7/64)	2,200
5/8	11/16	1-3/4	10 (9/64)	1,300
3/4	13/16	2	9 (5/32)	910
7/8	15/16	2-1/4	8 (11/64)	650
1	1-1/16	2-1/2	8 (11/64)	530
1-1/8	1-1/4	2-3/4	8 (11/64)	450
1-1/4	1-3/8	3	8 (11/64)	380
1-3/8	1-1/2	3-1/4	7 (3/16)	300
1-1/2	1-5/8	3-1/2	7 (3/16)	260
1-5/8	1-3/4	3-3/4	7 (3/16)	230
1-3/4	1-7/8	4	7 (3/16)	200
1-7/8	2	4-1/4	7 (3/16)	176
2	2-1/8	4-1/2	7 (3/16)	159
2-1/4	2-3/8	4-3/4	5 (7/32)	121
2-1/2	2-5/8	5	4 (15/64)	104
2-3/4	2-7/8	5-1/4	3 (1/4)	91
3	3-1/8	5-1/2	2 (17/64)	77

DECIMAL and MILLIMETER EQUIVALENTS

DECIMALS	MILLIMETERS	DECIMALS	MILLIMETERS	DECIMALS	MILLIMETERS
1/64	.015625	0.397	11/32	.34375	8.731
3/64	.046875	1.191	23/64	.359375	9.128
5/64	.078125	1.984	3/8	.3750	9.525
7/64	.109375	2.778	25/64	.390625	9.922
9/64	.140625	3.572	13/32	.40625	10.319
11/64	.171875	4.366	27/64	.421875	10.716
13/64	.203125	5.159	7/16	.4375	11.113
15/64	.234375	5.953	16/29	.453125	11.509
17/64	.265625	6.747	15/32	.46875	11.906
19/64	.296875	7.541	31/64	.484375	12.303
21/64	.328125	8.334	1/2	.5000	12.700
			33/64	.515625	13.097
			17/32	.53125	13.494
			35/64	.546875	13.891
			9/16	.5625	14.288
			37/64	.578125	14.684
			19/32	.59375	15.081
			39/64	.609375	15.478
			5/8	.6250	15.875
			41/64	.640625	16.272
			21/32	.65625	16.669
			43/64	.671875	17.066
			11/16	.6875	17.463
			45/64	.703125	17.859
			23/32	.71875	18.256
			47/64	.734375	18.653
			3/4	.7500	19.050
			49/64	.765625	19.447
			25/32	.78125	19.844
			51/64	.796875	20.241
			13/16	.8125	20.638
			53/64	.828125	21.034
			27/32	.84375	21.431
			55/64	.859375	21.828
			7/8	.8750	22.225
			57/64	.890625	22.622
			29/32	.90625	23.019
			59/64	.921875	23.416
			15/16	.9375	23.813
			61/64	.953125	24.209
			31/32	.96875	24.606
			63/64	.984375	25.003
			1	1.000	25.400

SAE WASHERS

Bolt Size	I.D. Inches	O.D. Inches	Thickness Gauge	Approx. No. In 100 Lbs.
6 (1/8)	5/32	38	18 (3/64)	79,000
8 (5/32)	3/16	716	18 (3/64)	58,500
10 (3/16)	7/32	1/2	18 (3/64)	43,500
12 (7/32)	1/4	9/16	18 (3/64)	36,200
1/4	9/32	5/8	16 (1/16)	22,200
5/16	11/32	11/16	16 (1/16)	19,200
3/8	13/32	13/16	16 (1/16)	14,000
7/16	15/32	59/64	16 (1/16)	10,500
1/2	17/32	1-1/16	13 (3/32)	5,500
9/16	19/32	1-3/16	13 (3/32)	4,300
5/8	21/32	1-5/16	13 (3/32)	3,600
3/4	13/16	1-1/2	10 (9/64)	2,100
7/8	15/16	1-3/4	10 (9/64)	1,600
1	1-1/16	2	10 (9/64)	1,200
1-1/8	1-3/16	2-1/4	10 (9/64)	920
1-1/4	1-5/16	2-1/2	9 (5/32)	630
1-3/8	1-7/16	2-3/4	9 (5/32)	525
1-1/2	1-9/16	19/32	9 (5/32)	425

Sé Habla Español

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