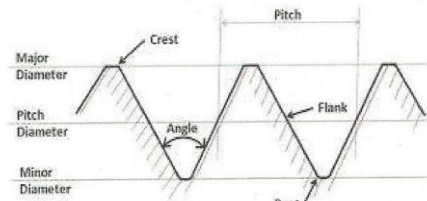




IVAN Fasteners

1535 Meyerside Dr
Mississauga, Ont.
905-696-0689



Basic Thread Terms

Coarse Thread Series - UNC

Nominal Size and Threads Per In.	Basic Pitch Dia.	Section at Minor Dia.	Tensile Stress Area
	In.	Sq in.	Sq in.
1-64	0.0629	0.00218	0.00263
2-56	0.0744	0.0031	0.0037
3-48	0.0855	0.00406	0.00487
4-40	0.0958	0.00496	0.00604
5-40	0.1088	0.00672	0.00796
6-32	0.1177	0.00745	0.00909
8-32	0.1437	0.01196	0.014
10-24	0.1629	0.0145	0.0175
12-24	0.1889	0.0206	0.0242
1/4-20	0.2175	0.0269	0.0318
5/16-18	0.2764	0.0454	0.0524
3/8-16	0.3344	0.0678	0.0775
7/16-14	0.3911	0.0933	0.1063
1/2-13	0.45	0.1257	0.1419
9/16-12	0.5084	0.162	0.182
5/8-11	0.566	0.202	0.226
3/4-10	0.685	0.302	0.334
7/8-9	0.8028	0.419	0.462
1-8	0.9188	0.551	0.606
1-1/8-7	1.0322	0.693	0.763
1-1/4-7	1.1572	0.89	0.969
1-3/8 - 6	1.2667	1.054	1.155
1-1/2 - 6	1.3917	1.294	1.405
1-3/4 - 5	1.6201	1.74	1.9
2 - 4-1/2	1.8557	2.3	2.5
2-1/4 - 4-1/2	2.1057	3.02	3.25
2-1/2 - 4	2.3376	3.72	4
2-3/4 - 4	2.5876	4.62	4.93
3-4	2.8376	5.62	5.97
3-1/4 - 4	3.0876	6.72	7.1
3-1/2 - 4	3.3376	7.92	8.33
3-3/4 - 4	3.5876	9.21	9.66
4-4	3.8376	10.61	11.08