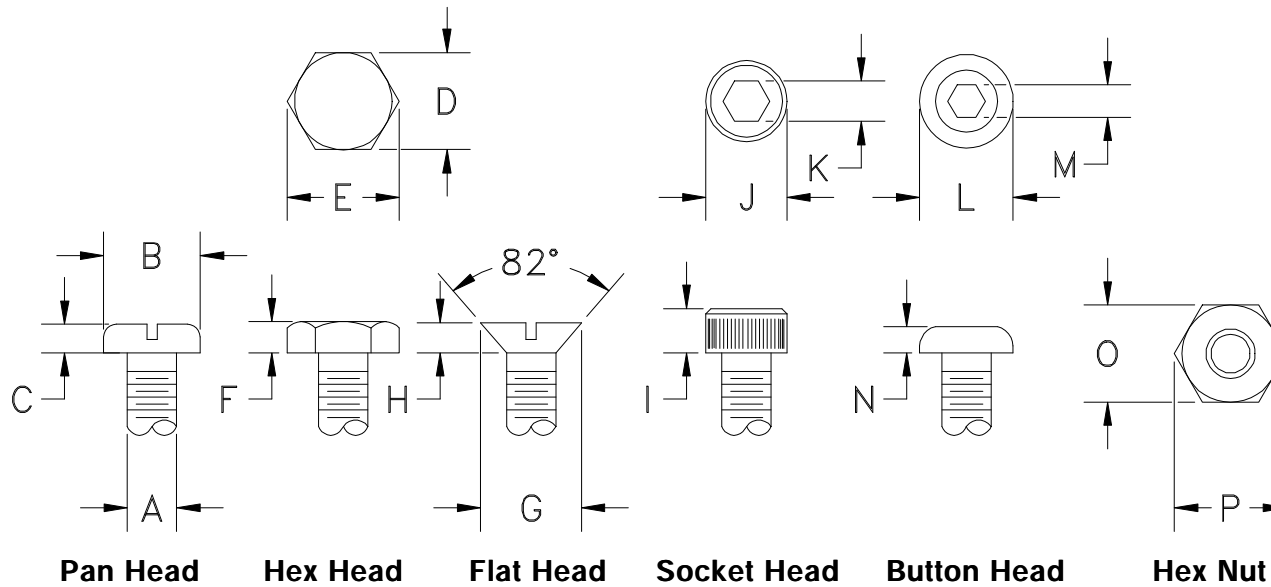


Houston Home Metal Shop Club

Dimensions of Common Screw Types

Compiled by George Carlson



Size	Thread		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	UNF	UNC																
0	80		.060	.116	.038				.119	.035	.060	.096	.050	.114	.035	.032	5/32	.180
1	72	64	.073	.142	.046	1/8	.144	.050	.146	.043	.073	.118	1/16	.139	.050	.039	5/32	.180
2	64	56	.086	.167	.053	1/8	.144	.050	.172	.051	.086	.140	5/64	.164	.050	.046	3/16	.217
3	56	48	.099	.193	.060	3/16	.217	.055	.199	.059	.099	.161	5/64	.188	1/16	.052	3/16	.217
4	48	40	.112	.219	.068	3/16	.217	.060	.225	.067	.112	.183	3/32	.213	1/16	.059	1/4	.289
5	44	40	.125	.245	.075	3/16	.217	.070	.252	.075	.125	.205	3/32	.238	5/64	.066	5/16	.361
6	40	32	.138	.270	.082	1/4	.289	.093	.279	.083	.138	.226	7/64	.262	5/64	.073	5/16	.361
8	36	32	.164	.322	.096	1/4	.289	.110	.332	.100	.164	.270	9/64	.312	3/32	.087	11/32	.397
10	32	24	.190	.373	.110	5/16	.361	.120	.385	.116	.190	.312	5/32	.361	1/8	.101	3/8	.433
1/4	28	20	.250	.492	.144	7/16	.505	.156	.507	.153	.250	.375	3/16	.437	5/32	.132	7/16	.505
5/16	24	18	.312	.615	.178	1/2	.577	.230	.635	.191	.312	.469	1/4	.547	3/16	.166	1/2	.577
3/8	24	16	.375	.740	.212	9/16	.650	.295	.762	.230	.375	.562	5/16	.656	7/32	.199	9/16	.650
7/16	20	14	.438			5/8	.722	.291	.812	.223	.438	.656	3/8				11/16	.794
1/2	20	13	.500			3/4	.866	.323	.875	.223	.500	.750	3/8	.875	5/16	.265	3/4	.866
5/8	18	11	.625			15/16	1.083	.403	1.125	.298	.625	.938	1/2	1.000	3/8	.331	15/16	1.083
3/4	16	10	.750			1 1/8	1.299	.483	1.375	.372	.750	1.125	5/8				1 1/8	1.299
7/8	14	9	.875			1 5/16	1.516	.563			.875	1.312	3/4				1 5/16	1.516
1	12	8	1.000			1 1/2	1.732	.627				1.500	3/4				1 1/2	1.732