

Fraction	Guage	Decimal	MM	BA / NF / W	NC / BSF	Fraction	Guage	Decimal	MM	BA / NF / W	NC / BSF	Fraction	Guage	Decimal	MM	BA / NF / W	NC / BSF
	80	0.0135	0.343			9/64		0.1406	3.572			3/8	U	0.3680	9.347	7/16W	7/16 BSF
	79	0.0145	0.368				27	0.1440	3.658	3/16W				0.3750	9.525		
1/64		0.0156	0.397				26	0.1470	3.734				V	0.3770	9.576	7/16-20 NF	
	78	0.0160	0.406				25	0.1495	3.797				W	0.3860	9.804		
	77	0.0180	0.457				24	0.1520	3.861		13/64-24 NC	25/64		0.3906	9.922		
	76	0.0200	0.508				23	0.1540	3.912				X	0.3970	10.084		
	75	0.0210	0.533			5/32		0.1563	3.969		3/16 BSF		Y	0.4040	10.262		
	74	0.0255	0.648				22	0.1570	3.988	2BA		13/32		0.4063	10.319		1/2-13 NC
	73	0.0240	0.610	16BA			21	0.1590	4.039				Z	0.4130	10.490		
	72	0.0250	0.635				20	0.1610	4.089			27/64		0.4219	10.716	1/2W	1/2 BSF
	71	0.0260	0.660				19	0.1660	4.216		7/32-24 NC	7/16		0.4375	11.113		
	70	0.0280	0.711	15BA			18	0.1695	4.305			29/64		0.4531	11.509	1/2-20 NF	
	69	0.0292	0.742			11/64		0.1719	4.366			15/32		0.4688	11.906		9/16-12 NC
	68	0.0310	0.787	14BA			17	0.1730	4.394			31/64		0.4844	12.303	9/16W	9/16 BSF
1/32		0.0313	0.794				16	0.1770	4.496			1/2		0.5000	12.700	9/16-18 NF	
	67	0.0320	0.813				15	0.1800	4.572	1BA		33/64		0.5156	13.097		5/8-11 NC
	66	0.0330	0.838				14	0.1820	4.623		7/32 BSF	17/32		0.5313	13.494	5/8W	
	65	0.0350	0.889				13	0.1850	4.699		15/64-24 NC	35/64		0.5469	13.891		5/8 BSF
	64	0.0360	0.914			3/16		0.1875	4.763			9/16		0.5625	14.288	5/8-18 NF	
	63	0.0370	0.940	13BA			12	0.1890	4.801		1/4-20 NC	37/64		0.5781	14.684		11/16-11 NC
	62	0.0380	0.965				11	0.1910	4.851			19/32		0.5938	15.081	11/16W	11/16 BSF
	61	0.0390	0.991				10	0.1935	4.915			39/64		0.6094	15.478	11/16-16 NF	
	60	0.0400	1.016				9	0.1960	4.978	1/4W		5/8		0.6250	15.875		3/4-10 NC
	59	0.0410	1.041	12BA			8	0.1990	5.055	0BA		41/64		0.6406	16.272	3/4W	
	58	0.0420	1.067				7	0.2010	5.105		1/4 BSF	21/32		0.6563	16.669		3/4 BSF
	57	0.0430	1.092			13/64		0.2031	5.159			43/64		0.6719	17.066	3/4-16 NF	
	56	0.0465	1.181	11BA	1/16-64 NC		6	0.2040	5.182			11/16		0.6875	17.463		
3/64		0.0469	1.191				5	0.2055	5.220			45/64		0.7031	17.859	13/16W	13/16 BSF
	55	0.0520	1.321				4	0.2090	5.309	1/4-28 NF		23/32		0.7188	18.256		
	54	0.0550	1.397				3	0.2130	5.410			47/64		0.7344	18.653		
	53	0.0595	1.511	10BA	5/64-60 NC	7/32		0.2188	5.556			3/4		0.7500	19.050		
1/16		0.0625	1.588				2	0.2210	5.613			49/64		0.7656	19.447	7/8W	7/8 BSF
	52	0.0635	1.613				1	0.2280	5.791			25/32		0.7813	19.844		
	51	0.0760	1.930	9BA			A	0.2340	5.944			51/64		0.7969	20.241		
	50	0.0700	1.778		3/32-50 NC	15/64		0.2344	5.953			13/16		0.8125	20.638	15/16W	
	49	0.0730	1.854				B	0.2380	6.045			53/64		0.8281	21.034		15/16 BSF
	48	0.0760	1.930	8BA			C	0.2420	6.147			27/32		0.8438	21.431		
5/64		0.0781	1.984				D	0.2460	6.248		5/16-18 NC	55/64		0.8594	21.828		
	47	0.0785	1.994			1/4		0.2500	6.350			7/8		0.8750	22.225	1W	1 BSF
	46	0.0810	2.057				F	0.2570	6.528	5/16W		57/64		0.8906	22.622		
	45	0.0820	2.083	7BA			G	0.2610	6.629	5/16-24 NF	5/16 BSF	29/32		0.9063	23.019		
	44	0.0860	2.184		7/64-48 NC	17/64		0.2656	6.747			59/64		0.9219	23.416		
	43	0.0890	2.261				H	0.2660	6.756			15/16		0.9375	23.813		
	42	0.0935	2.375	6BA			I	0.2720	6.909			61/64		0.9531	24.209		
3/32		0.0938	2.381				J	0.2770	7.036			31/32		0.9688	24.606		
	41	0.0960	2.438		1/8-40 NC		K	0.2810	7.137			63/64		0.9844	25.003		
	40	0.0980	2.489			9/32		0.2813	7.144			1		1.0000	25.400		
	39	0.0995	2.527		1/8 W		L	0.2900	7.366								
	38	0.1015	2.578				M	0.2950	7.493								
	37	0.1040	2.642			19/64		0.2969	7.541								
7/64		0.1065	2.705	5BA			N	0.3020	7.671		3/8-16 NC						
	36	0.1094	2.778			5/16		0.3125	7.938	3/8W							
	35	0.1100	2.794				O	0.3160	8.026		3/8 BSF						
	34	0.1110	2.819		9/64-40 NC		P	0.3230	8.204								
	33	0.1130	2.870			21/64		0.3281	8.334								
	32	0.1160	2.946				Q	0.3320	8.433	3/8-24 NF							
	31	0.1200	3.048	4BA			R	0.3390	8.611								
1/8		0.1250	3.175		5/32-36 NC	11/32		0.3438	8.731								
	30	0.1285	3.264				S	0.3480	8.839		7/16-14 NC						
	29	0.1360	3.454	11/64-32 NC	3/16-24 NC		T	0.3580	9.093								
	28	0.1405	3.569	3BA		23/64		0.3594	9.128								

BA figures quoted for Thick Iron or M/C use
Increase by 1 for general use and 2 for thin brass

Whit figures quoted for Mild Steel/copper
Increase by 1 for Cast iron / brass

M2	1.6	M8	6.8	M16	14.0
M3	2.5	M9		M18	15.5
M4	3.3	M10	8.5	M20	17.5
M5	4.2	M11		M22	19.5
M6	5.0	M12	10.2	M24	21.0
M7	6.0	M14	12.0		