

MEASUREMENTS CHART

B&S GAUGE	INCHES	MM		B&S GAUGE	INCHES	MM
1	.28930	7.348		21	.02846	0.723
2	.25763	6.543		22	.02534	0.644
3	.22942	5.827		23	.02257	0.573
4	.20431	5.189		24	.02010	0.511
5	.18194	4.621		25	.01790	0.455
6	.16202	4.115		26	.01594	0.405
7	.14428	3.665		27	.01419	0.360
8	.12489	3.264		28	.01264	0.321
9	.11443	2.906		29	.01125	0.286
10	.10189	2.588		30	.01002	0.255
11	.09074	2.305		31	.00892	0.226
12	.08080	2.052		32	.00795	0.202
13	.07196	1.828		33	.00708	0.180
14	.06408	1.628		34	.00630	0.160
15	.05706	1.449		35	.00561	0.142
16	.05082	1.291		36	.00500	0.127
17	.04525	1.149		37	.00445	0.113
18	.04030	1.024		38	.00396	0.100
19	.03589	0.912		39	.00353	0.090
20	.03196	0.812		40	.00314	0.080

Other Useful Conversions

1 T.O. = 20 DWT	1 DWT = 7.776 Carats
1 T.O. = 31.103 Grams	1 Gram = 5.0 Carats
1 DWT = 1.555 Grams	1 Pound Avoir = 14.583 T.O.

Square Inches from MM sizes:
 18 MM x 75 MM - Multiply 18 x 75, Divide by 625.
 Equals 2.16 Square Inches.

If you need to convert grams to DWT:

Divide the Grams by 1.555 to get DWT's.

If you need to convert DWT's to Grams:

Multiply DWT's by 1.555 to get Grams