

SHEET GAUGE CHARTS

STAINLESS STEEL	
GAUGE	THICKNESS
28	0.015"
26	0.018"
24	0.024"
22	0.030"
20	0.036"
18	0.048"
16	0.060"
14	0.075"
12	0.105"
11	0.120"
10	0.134"
8	0.160"
7	0.1874"
3/16" & thicker is plate	

ALUMINUM	
GAUGE*	THICKNESS
22	0.025"
20	0.032"
18	0.040"
16	0.050"
14	0.063"
12	0.080"
11	0.090"
10	0.100"
	0.125"
	0.160"
	0.190"
Note: There is no official gauge standard for aluminum.	
.250" & thicker is plate	
*Brown & Sharpe's Gauge Standard B & S or American Gauge A.W.G.	

COPPER		
OUNCE	THICKNESS	GAUGE*
4 oz	0.0050"	36
8 oz	0.0108"	31
10 oz	0.0135"	28
12 oz	0.0160"	27
16 oz	0.0216"	24
20 oz	0.0270"	22
24 oz	0.0320"	21
32 oz	0.0430"	19
36 oz	0.0485"	18
48 oz	0.0647"	16
56 oz	0.0750"	15
64 oz	0.0863"	14
72 oz	0.0930"	13
80 oz	0.1080"	12
96 oz	0.1250"	10
.188" & thicker is plate		
*Birmingham Gauge Standard B.W.G.		

BRASS	
GAUGE*	THICKNESS
30	0.010"
28	0.013"
26	0.016"
24	0.020"
22	0.025"
20	0.032"
18	0.040"
16	0.050"
14	0.063"
12	0.081"
11	0.090"
.125" & thicker is plate	
*Brown & Sharpe's Gauge Standard B & S or American Gauge A.W.G.	