

North American Gauges						European Gauges					
Ferrous Metals, Such as Galvanized Steel, Tin Plate			Galvanized Steel, Tin Plate, Copper, Strip Steel and Steel, Copper, and Aluminum Tubes			Nonferrous Metals, Such as Copper, Brass, Aluminum		Nonferrous		Electrical Steel	
U.S. Standard (USS)	U.S. Standard (Revised)		Birmingham (BWG)		New Birmingham (BG)	Browne And Sharpe (B & S)		Imperial Standard (SWG)		Electrical Steel	
	Gauge	In.	Gauge	In.		Gauge	In.	Gauge	In.	Gauge	In.
4	.234	.239	4	.238	4	3	.229	4	.232		
5	.219	.224	5	.220	5	4	.204	5	.212		
6	.203	.209	6	.203	6	5	.182	6	.192		
7	.188	.194	7	.180	7	6	.162	7	.176		
8	.172	.179	8	.165	8	7	.144	8	.160		
9	.156	.164	9	.148	9	8	.129	9	.144		
10	.141	.149	10	.134	10	9	.114	10	.128		
11	.125	.135	11	.120	11	10	.102	11	.116	11	.125
12	.109	.120	12	.109	12	11	.091	12	.104	12	.109
13	.094	.105	13	.095	13	12	.081	13	.092	13	.094
14	.078	.090	14	.083	14	13	.072	14	.080	14	.078
15	.070	.075	15	.072	15	14	.064	15	.072	15	.070
16	.063	.067	16	.065	16	15	.057	16	.064	16	.063
17	.056	.060	17	.058	17	16	.051	17	.056	17	.056
18	.050	.054	18	.049	18	17	.045	18	.048	18	.050
19	.044	.048	19	.042	19	18	.040	19	.040	19	.044
20	.038	.042	20	.035	20	19	.036	20	.036	20	.038
21	.034	.036	21	.032	21	20	.032	21	.032	21	
22	.031	.033	22	.028	22	21	.029	22	.028	22	
		.030				22	.025				.031

Table 16 Sheet Metal Gauges and Thicknesses