

WALL THICKNESS	O.D. IN INCHES	28ga	25ga	22ga	20ga	18ga	16ga	14ga	13ga	12ga	11ga	10ga	9ga
		.010"	.020"	.028"	.035"	.049"	.065"	.083"	.095"	0.109"	.120"	.134"	.148"
1/16"	Theoretical Bursting Pressure	24000	48000										
	Weight Lbs./Foot	.0057	.0092										
1/8"	Theoretical Bursting Pressure		24000	33600	42000	58800							
	Weight Lbs./Foot		.0224	.0290	.0336	.0398							
3/16"	Theoretical Bursting Pressure		16000	22400	28000	39200							
	Weight Lbs./Foot		.0369	.0478	.0572	.0727							
1/4"	Theoretical Bursting Pressure		12000	16800	21000	29400	39000						
	Weight Lbs./Foot		.0491	.0664	.0804	.0152	.1284						
5/16"	Theoretical Bursting Pressure		9600	13440	16800	23520	31200						
	Weight Lbs./Foot		.0626	.0852	.1039	.1382	.1722						
3/8"	Theoretical Bursting Pressure		8000	11200	14000	19600	26000	33200					
	Weight Lbs./Foot		.0758	.1038	.1271	.1706	.2152	.2588					
7/16"	Theoretical Bursting Pressure		6857	9600	12000	16800	22285	28457					
	Weight Lbs./Foot		.0893	.1226	.1506	.2036	.2589	.3147					
1/2"	Theoretical Bursting Pressure		6000	8400	10500	14700	19500	24900	28500				
	Weight Lbs./Foot		.1025	.1411	.1738	.2360	.3020	.3696	.4109				
5/8"	Theoretical Bursting Pressure		4800	6725	8400	11750	15600	19925	22800				
	Weight Lbs./Foot		.1292	.1785	.2205	.3014	.3888	.4805	.5377				
3/4"	Theoretical Bursting Pressure		4000	5600	7000	9800	13000	16600	19000	21800	24000		
	Weight Lbs./Foot		.1559	.2159	.2673	.3668	.4755	.5913	.6646	.7462	.8074		
7/8"	Theoretical Bursting Pressure		3425	4800	6000	8400	11150	14250	16275	18675	20570		
	Weight Lbs./Foot		.1826	.2533	.3140	.4323	.5623	.7021	.7914	.8917	.9676		
1"	Theoretical Bursting Pressure		3000	4200	5250	7350	9750	12450	14250	16350	18000	20100	22200
	Weight Lbs./Foot		.2093	.2907	.3607	.4977	.6491	.8129	.9182	1.037	1.128	1.251	1.347
1-1/4"	Theoretical Bursting Pressure			3350	4200	5875	7800	9950	11400	13075	14400	16075	17750
	Weight Lbs./Foot			.3654	.4542	.6285	.8226	1.034	1.172	1.328	1.448	1.612	1.742
1-3/8"	Theoretical Bursting Pressure			3050	3825	5350	7100	9050	10350	11900	13100	14625	16150
	Weight Lbs./Foot			.4028	.5009	.6939	.9094	1.145	1.299	1.474	1.608	1.793	1.939
1-1/2"	Theoretical Bursting Pressure			2800	3500	4900	6500	8300	9500	10900	12000	13400	14800
	Weight Lbs./Foot			.4402	.5476	.7593	.9962	1.256	1.426	1.619	1.769	1.973	2.157
1-5/8"	Theoretical Bursting Pressure			2575	3225	4525	6000	7650	8775	10050	11075	12375	13650
	Weight Lbs./Foot			.4776	.5943	.8248	1.083	1.367	1.552	1.766	1.929	2.154	2.356
1-3/4"	Theoretical Bursting Pressure			2400	3000	4200	5575	7125	8150	9350	10275	11475	12675
	Weight Lbs./Foot			.5149	.6411	.8902	1.170	1.478	1.679	1.910	2.089	2.334	2.556
1-7/8"	Theoretical Bursting Pressure				2800	3925	5200	6650	7600	8725	9600	10725	11850
	Weight Lbs./Foot				.6878	.9556	1.257	1.589	1.806	2.056	2.249	2.492	2.730
2"	Theoretical Bursting Pressure				2625	3675	4875	6225	7125	8175	9000	10050	11100
	Weight Lbs./Foot				.7345	1.021	1.343	1.699	1.933	2.201	2.409	2.695	2.955
3"	Theoretical Bursting Pressure					2450	3250	4150	4750	5450	6000	6700	7400
	Weight Lbs./Foot					1.544	2.037	2.586	2.947	3.365	3.691	4.140	4.550
4"	Theoretical Bursting Pressure					1825	2425	3100	4075	4090	4500	5025	5550
	Weight Lbs./Foot					2.068	2.732	3.472	3.962	4.530	4.973	5.585	6.146

Note: All charts and tables are for reference only. No implication is made that these figures can be used for all design work. Applicable codes and practises in industry should be considered. We are not responsible for the accuracy of information presented in these tables.