



AMERICA'S
X65 SPECIALIST

ANSI PIPE CHART

Nominal pipe size	OD inches	5	10	20	30	STD	40	60	XH	80	100	120	140	160	XXH
1/8	.405	.035 .14	.049 .19		.057 .21	.068 .24	.068 .24		.095 .31	.095 .31					
1/4	.540	.049 .26	.065 .33		.073 .36	.088 .43	.088 .43		.119 .54	.119 .54					
3/8	.675	.049 .33	.065 .42		.073 .47	.091 .57	.091 .57		.126 .74	.126 .74					
1/2	.840	.065 .54	.083 .67		.095 .76	.109 .85	.109 .85		.147 .109	.147 .109				.187 .131	.294 .172
3/4	1.05	.065 .68	.083 .86		.095 .97	.113 .113	.113 .113		.154 .148	.154 .148				.218 .194	.308 .244
1	1.315	.065 .87	.109 .141		.114 .146	.133 .168	.133 .168		.179 .217	.179 .217				.250 .285	.358 .366
1-1/4	1.66	.065 .111	.109 .181		.117 .193	.140 .227	.140 .227		.191 .300	.191 .300				.250 .377	.382 .522
1-1/2	1.9	.065 .128	.109 .209		.125 .237	.145 .272	.145 .272		.200 .363	.200 .363				.281 .486	.400 .641
2	2.375	.065 .161	.109 .264		.125 .301	.154 .366	.154 .366		.218 .503	.218 .503				.344 .747	.436 .904
2-1/2	2.875	.083 .248	.120 .353		.188 .540	.203 .580	.203 .580		.276 .767	.276 .767				.375 .1002	.552 .1371
3	3.5	.083 .303	.120 .434		.188 .666	.216 .758	.216 .758		.300 .1026	.300 .1026				.438 .1434	.600 .1860
3-1/2	4	.083 .348	.120 .498		.188 .766	.226 .912	.226 .912		.318 .1252	.318 .1252					.636 .2287
4	4.5	.083 .392	.120 .562		.188 .867	.237 .1080	.237 .1080	.281 .1267	.337 .1500	.337 .1500		.438 .1902		.531 .2253	.674 .2757
4-1/2	5					.247 .1255			.355 .1763						.710 .3256
5	5.563	.109 .636	.134 .778			.258 .1463	.258 .1463		.375 .2080	.375 .2080		.500 .2706		.625 .3299	.750 .3859
6	6.625	.109 .759	.134 .930			.280 .1899	.280 .1899		.432 .2860	.432 .2860		.562 .3643		.719 .4539	.864 .5321
7	7.625					.301 .2357			.500 .3808						
8	8.625	.109 .992	.148 .1341	.250 .2238	.277 .2472	.322 .2858	.322 .2858	.406 .3567	.500 .4343	.500 .4343	.593 .5092	.719 .6077	.812 .6782	.906 .7476	.875 .7249
10	10.75	.134 .1521	.165 .1867	.250 .2806	.307 .3427	.365 .4052	.365 .4052	.500 .5479	.500 .5479	.594 .6449	.719 .7710	.844 .8938	1.000 .10423	1.125 .11575	1.000 .10423
12	12.75	.165 .2220	.180 .2419	.250 .3341	.330 .4381	.375 .4961	.406 .5357	.562 .7322	.500 .6548	.688 .8871	.844 .10742	1.000 .12561	1.125 .13981	1.312 .16042	1.000 .12561
14	14		.250 .3675	.312 .4565	.375 .5462	.375 .5462	.438 .6350	.594 .8513	.500 .7216	.750 .10623	.937 .13085	1.093 .15081	1.250 .17037	1.406 .18929	
16	16		.250 .4209	.312 .5232	.375 .6264	.375 .6264	.500 .8285	.656 .10760	.500 .8285	.844 .13674	1.031 .16498	1.219 .19261	1.438 .22385	1.594 .24548	
18	18		.250 .4744	.312 .5899	.438 .8223	.375 .7065	.562 .10476	.750 .13830	.500 .9354	.938 .17108	1.156 .20815	1.375 .24437	1.562 .27448	1.781 .30879	
20	20		.250 .5278	.375 .7867	.500 .10423	.375 .7867	.594 .12323	.812 .16656	.500 .10423	1.031 .20906	1.281 .25634	1.500 .29665	1.750 .34141	1.969 .37953	
22	22		.250 .5813	.375 .8669	.500 .11492	.375 .8669		.875 .19760	.500 .11492	1.125 .25105	1.375 .30316	1.625 .35394	1.875 .40338	2.125 .45149	
24	24		.250 .6347	.375 .9471	.562 .14081	.375 .9471	.688 .17145	.969 .23857	.500 .12561	1.219 .29686	1.531 .36774	1.812 .42979	2.062 .48357	2.343 .54244	
26	26		.312 .8568	.500 .13630		.375 .10272			.500 .13630						
28	28		.312 .9235	.500 .14699	.625 .18290	.375 .11074			.500 .14699						
30	30		.312 .9902	.500 .15768	.625 .19626	.375 .11876			.500 .15768						
32	32		.312 .10569	.500 .16837	.625 .20962	.375 .12678	.688 .23029		.500 .16837						
34	34		.312 .11236	.500 .17906	.625 .22299	.375 .13479	.688 .24500		.500 .17906						
36	36		.312 .11903	.500 .18975	.625 .23635	.375 .14281	.750 .28262		.500 .18975						
42	42					.375 .16686			.500 .22182						
48	48					.375 .19092			.500 .25389						
54	54					.375 .21497			.500 .28596						
60	60					.375 .23902			.500 .31803						

800.325.9000

INQUIRIES@OMEGASTEEL.COM

- Cut To Length
- -50°F Charpy Tested
- Heavy Walls
- Houston, TX Inventory

Need a bigger version?
Contact your rep for larger options today!