

A106B SEAMLESS CARBON STEEL PIPE A234 WPB CARBON STEEL WELD FITTINGS

Maximum Allowable Working Pressure at -20F to 650F

SIZE	SCH 10	SCH20	SCH30	STD	SCH40	SCH60	XH	SCH80	SCH100	SCH120	SCH140	SCH160	XXH
1/2"				1694	1694		3036	3036				4551	9223
3/4"	659			1450	1450		2589	2589				4505	7531
1"	1065			1578	1578		2601	2601				4290	7150
1-1/4"	556			1069	1069		1941	1941				3001	5593
1-1/2"	486			1004	1004		1821	1821				3091	5114
2"	388			903	903		1659	1659				3225	4475
2-1/2"	421			1214	1214		1935	1935				2963	4936
3"	346			1094	1094		1773	1773				2933	4405
3-1/2"	303			1023	1023		1671	1671					
4"	269			974	974		1598	1598		2243		2868	3858
5"	284			888	888		1475	1475		2123		2791	3485
6"	239			833	833		1473	1473		2038		2738	3414
8"	225	543	628	770	770	1038	1343	1343	1649	2068	2388	2715	2605
10"	224	434	578	723	723	1070	1070	1311	1641	1975	2406	2754	
12"	219	366	534	630	696	1033	898	1305	1653	2009	2295	2735	
14"	333	451	573	573	693	999	816	1311	1690	2013	2341	2675	
16"	291	395	500	500	711	980	711	1305	1638	1975	2378	2669	
18"	258	350	538	444	725	1013	631	1303	1648	1998	2303	2665	
20"	233	399	568	399	693	995	568	1299	1653	1970	2338	2663	
22"	211			363			515						
24"	194	331	541	331	683	1004	471	1295	1664	2003	2309	2656	
26"				306			435						
30"	209	376	488	265			376						
36"				220			314						
42"				189			269						

Every effort has been made to verify this information, for critical applications please consult a qualified engineer.

GRADE B Temperature conversion

Temperature	700F	750F	800F	850F	900F
Multiply Factor	0.96	0.86	0.72	0.52	0.33