

Stainless Steel (Table 4.)

Pipe	Nominal Pipe Size*												Ref. Page
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	
TMP304/316SS SCHEDULE 40 PIPE	5000 0.622	4100 0.824	3800 1.049	3100 1.380	2800 1.610	2400 2.067	2600 2.469	2300 3.068	1900 4.026	1700 5.047	1500 6.065	1300 7.981	A8
TMP304/316SS SCHEDULE 80 PIPE	7000 0.546	5700 0.742	5300 0.957	4400 1.278	4000 1.500	3400 1.939	3600 2.323	3200 2.900	-	-	-	-	A8
TMP2205SS SCHEDULE 80 PIPE	-	-	-	6600 1.278	6000 1.500	5200 1.939	-	-	-	-	-	-	A9
TMP304/316SS HEAVY WALL PIPE	-	-	-	-	-	-	-	*	5800 3.152	5200 4.063	5000 4.897	4000 6.813	A9

* FOR 3" SIZE AND SIZES 10" OR LARGER CONSULT FACTORY

NOTE: 1) MAXIMUM ALLOWABLE WORKING PRESSURES ARE BASED ON THE PIPE RATING PER ANSI B31.3

2) TYPE 304/316SS MATERIAL ALLOWABLE STRESS - 20,000 PSI PER ANSI B31.3

2) TYPE 2205SS MATERIAL ALLOWABLE STRESS - 30,000 PSI PER ANSI B31.3