



S2-SS Series

Hydrostatic Shell Strength

SIZE	HYDROSTATIC SHELL FAILURE PRESSURE
1/4-3/8"	12,500 PSIG
1/2"	12,000 PSIG
3/4"	9000 PSIG
1"	11,000 PSIG
1-1/4"	10,000 PSIG
1-1/2"	9,500 PSIG
2"	9,500 PSIG

Torsional Weld Strength

SIZE	TORSIONAL WELD FAILURE POINT
1/4-3/8"	550 FT-LBS
1/2"	700 FT-LBS
3/4"	900 FT-LBS
1"	1400 FT-LBS
1-1/4"	1400 FT-LBS
1-1/2"	1600 FT-LBS
2"	> 2000 FT-LBS