

# Theoretical Working Test Pressures

Seamless Stainless Steel Tubes to ASTM A213/A269 Type 316L Bright Annealed in 5/7 metre lengths  
MIDDLED

6 mm od x 1 mm	1/8 od 20 swg
8 mm od x 1 mm	1/4 od 20 swg
10 mm od x 1 mm	3/8 od 20 swg
12 mm od x 1 mm	1/2 od 20 swg
15 mm od x 1 mm	3/4 od 20 swg
	1 od 20 swg

Seamless Stainless Steel Pipe to ASTM A312 Type 316L In 5/7 metre lengths – MIDDLED

	WORKING PRESSURE (PSI)	TEST PRESSURE (PSI)		WORKING PRESSURE (PSI)	TEST PRESSURE (PSI)
1/8 nb sch 40	4977	6808	1 1/4 nb sch 40	2499	3453
1/4 nb sch 40	4833	6611	1 1/2 nb sch 40	2257	3134
3/8 nb sch 40	2986	4085	2 nb sch 40	1865	2608
1/2 nb sch 40	3842	5256	2 1/2 nb sch 40	2023	2833
3/4 nb sch 40	3185	4358	3 nb sch 40	1777	2489
1 nb sch 40	2995	4098	3 1/2 nb sch 40	1626	2285
			4 nb sch 40	1516	2135