

API New Drill Pipe

API Label 1 (Pipe OD) (in)	API Label 2 (Nominal Weight) (lbs/ft)	Wall Thickness (mm)	Weight Code	Grade	Minimum Yield Strength (MPa)	Torsional Yield Strength (Nm)	Tensile Strength (kg)	Collapse Pressure (MPa)	Internal Pressure (MPa)
2 7/8	6.85	5,51	1	E	517	10 959	61 644	72	68
				X	655	13 881	78 083	89	87
				G	724	15 342	86 302	97	96
				S	931	19 726	110 960	117	123
	10.40	9,19	2	E	517	15 665	97 225	114	114
				X	655	19 842	123 152	144	144
				G	724	21 932	136 115	159	160
				S	931	28 198	175 005	205	205

Weight Code Number shown in yellow designates the standard weight for the drill pipe size.

The torsional yield strength is based on a shear strength of 57.7% of the minimum yield strength and nominal wall thickness.

The tensile strength, collapse pressure, and internal pressure are based on minimum yield strength.