

## 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)
5	16.25	7,52	1	E	517	47 513	148 811	48	54
				X	655	60 183	188 494	56	68
				G	724	66 519	208 336	59	75
				S	931	85 524	267 860	68	96
	19.50	9,19	2	E	517	55 815	179 439	69	66
				X	655	70 698	227 289	83	83
				G	724	78 140	251 214	90	92
				S	931	100 466	322 990	108	118
	25.60	12,70	3	E	517	70 851	240 469	93	90
				X	655	89 744	304 594	118	115
				G	724	99 190	336 657	130	127
				S	931	127 531	432 845	168	163

**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.