

## API New Drill Pipe

API Label 1 (Pipe OD)  (in)	API Label 2 (Nominal Weight)  (lbs/ft)	Wall Thickness  (in)	Weight Code Number	Grade	Minimum Yield Strength  (psi)	Torsional Yield Strength  (ft-lbs)	Tensile Strength  (lbs)	Collapse Pressure  (psi)	Internal Pressure  (psi)
2 7/8	6.85	0.217	1	E	75,000	8,083	135,902	10,467	9,907
				X	95,000	10,238	172,143	12,940	12,548
				G	105,000	11,316	190,263	14,020	13,869
				S	135,000	14,549	244,624	17,034	17,832
	10.40	0.362	2	E	75,000	11,554	214,344	16,509	16,526
				X	95,000	14,635	271,503	20,911	20,933
				G	105,000	16,176	300,082	23,112	23,137
				S	135,000	20,798	385,820	29,716	29,747

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.