

## 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)	
5	16.25	0.296	1	E	75,000	35,044	328,073	6,938	7,770	
				X	95,000	44,389	415,559	8,108	9,842	
				G	105,000	49,062	459,302	8,616	10,878	
				S	135,000	63,079	590,531	9,831	13,986	
	19.50	0.362	2	E	75,000	41,167	395,595	9,962	9,503	
				X	95,000	52,144	501,087	12,026	12,037	
				G	105,000	57,633	553,833	12,999	13,304	
				S	135,000	74,100	712,070	15,672	17,105	
	25.60	0.500	3	E	75,000	52,257	530,144	13,500	13,125	
				X	95,000	66,192	671,515	17,100	16,625	
G				105,000	73,159	742,201	18,900	18,375		
S				135,000	94,062	954,259	24,300	23,625		

**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.