

Drill Pipe

TUBING  
& CASING

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# TUBING & CASING

## Drill Pipe

Standard: API 5D

Grades: E75, X95, G105, S135

Application: for well drilling

Specifications	Range
Out Diameter	2-7/8" - 6-5/8"
Wall Thickness	up to 0.813"
Length	3.0m - 18m

### TOLERANCE ON DIMENSIONS

Item		Tolerance
Pipe body	OD≤101.6mm	+ 0.79%
	OD≥114.3mm	-1% - 0.5%
	Single Lengths	- 12.5%
Weight		+ 6.5% - 3.5%

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### CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES

Grade	Chemical Composition		Mechanical Properties	
	P	S	Yield Strength (Mpa)	Tensile Strength (Mpa)
E - 75	≤0.020	≤0.015	517 - 724	≥689
X - 95	≤0.020	≤0.015	655 - 862	≥724
G - 105	≤0.020	≤0.015	724 - 931	≥793
S - 135	≤0.020	≤0.015	931 - 1138	≥1000