

5-7/8" OD DRILL PIPE, 26.30 PPF, 7.000" OD X 4.250" ID, S-135, XT57

DRILL PIPE BODY

Nominal Weight (lbs/ft)	26.30
Grade	S-135
Type of Upset	IEU

	New	Premium
Nominal OD (in)	5-7/8	5.709
Nominal ID (in)	5.045	5.045
Pipe Wall Thickness (in)	0.415	0.332
Cross Sectional Area of Pipe Body (in ²)	7.119	5.608
Cross Sectional Area OD (in ²)	27.109	25.598
Cross Sectional Area ID (in ²)	19.990	19.990
Section Modulus (in ³)	9.083	7.128
Polar Section Modulus (in ³)	18.165	14.255
Torsional Strength (lbs/ft)	117,900	92,500
Tensile Strength (lbs)	961,000	757,100
Burst Pressure (psi)	16,688	15,258
Collapse Pressure (psi)	14,892	9,368

DRILL PIPE CONNECTION

OD (in)	7.000
ID (in)	4.250
Pin Tong Length (in)	12.00
Box Tong Length (in)	18.00
Connection	XT57
Torsional Strength (lbs/ft)	94,200
Tensile Yield Strength (lbs)	1,200,500
Minimum Make-up Torque (lbs/ft)	47,200
Maximum Make-up Torque (lbs/ft)	56,600
Tool Joint/Pipe Body Torsional Ratio (New)	0.80

DRILL PIPE ASSEMBLY

Approx Average Length (ft)	31.50
Open End Displacement (gal/ft)	0.47
Closed End Displacement (gal/ft)	1.41
Fluid Capacity (gal/ft)	0.99
Drift Size (in)	4.125
Adjusted Weight (lbs/ft)	31.01
Internal Plastic Coating	TK34
Hardbanding	TCS TITANIUM

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