

3-1/2" OD DRILL PIPE, 15.50 PPF, 5.000" OD X 2.438" ID, S-135, DPM-DS38

DRILL PIPE BODY

Nominal Weight (lbs/ft)	15.50
Grade	S-135
Type of Upset	EU

	New	Premium
Nominal OD (in)	3-1/2	3.320
Nominal ID (in)	2.602	2.602
Pipe Wall Thickness (in)	0.449	0.359
Cross Sectional Area of Pipe Body (in ²)	4.304	3.340
Cross Sectional Area OD (in ²)	9.621	8.657
Cross Sectional Area ID (in ²)	5.318	5.318
Section Modulus (in ³)	2.924	2.237
Polar Section Modulus (in ³)	5.847	4.474
Torsional Strength (lbs/ft)	38,000	29,100
Tensile Strength (lbs)	581,000	451,100
Burst Pressure (psi)	30,308	27,710
Collapse Pressure (psi)	30,194	26,049

DRILL PIPE CONNECTION

OD (in)	5.000
ID (in)	2.438
Pin Tong Length (in)	12.00
Box Tong Length (in)	15.00
Connection	DPM-DS38
Torsional Strength (lbs/ft)	20,100
Tensile Yield Strength (lbs)	12,100
Tool Joint/Pipe Body Torsional Ratio (New)	0.53

DRILL PIPE ASSEMBLY

Approx Average Length (ft)	31.50
Open End Displacement (gal/ft)	0.22
Closed End Displacement (gal/ft)	0.50
Fluid Capacity (gal/ft)	0.28
Drift Size (in)	2.313

All information contained herein is provided for reference/illustration purpose only. Data compiled are using information available from respective Manufacturer and/or other public sources. Even though due care has been exercised while compiling the data. PST Energy Ltd. accept no responsibility or liability for its accuracy, errors, omissions or misinterpretation. User is advised to examine the suitability and accuracy by their own resources.