

3-1/8" OD X 1.500" ID DRILL COLLAR, SLICK, AISI 4145, 2-7/8" HT PAC

DRILL COLLAR BODY

Nominal OD (in)	3-1/8
Nominal ID (in)	1.500
Pipe Wall Thickness (in)	0.813
Surface Finish	SLICK
Grade	AISI 4145
Cross Sectional Area of Pipe Body (in ²)	5.903
Cross Sectional Area OD (in ²)	7.670
Cross Sectional Area ID (in ²)	1.767
Section Modulus (in ³)	2.837
Polar Section Modulus (in ³)	5.674
Momet of Inertia Drill Collar Body (in ⁴)	4.43
Polar Moment of Inertia Drill Collar Body (in ⁴)	8.87

DRILL COLLAR CONNECTION

Connection	2-7/8" HT PAC
OD (in)	3.125
ID (in)	1.500

DRILL COLLAR ASSEMBLY

Approx Average Length (ft)	31.00
Open End Displacement (gal/ft)	0.31
Closed End Displacement (gal/ft)	0.40
Fluid Capacity (gal/ft)	0.09
Drift Size (in)	1.375

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.