

8.000" OD X 3.250" ID DRILL COLLAR, NON MAG SLICK, NMS 100, 6-5/8" REG

## DRILL COLLAR BODY

Nominal OD (in)	8.000
Nominal ID (in)	3.250
Pipe Wall Thickness (in)	2.375
Surface Finish	NON MAG SLICK
Grade	NMS 100
Cross Sectional Area of Pipe Body (in <sup>2</sup> )	41.970
Cross Sectional Area OD (in <sup>2</sup> )	50.265
Cross Sectional Area ID (in <sup>2</sup> )	8.296
Section Modulus (in <sup>3</sup> )	48.897
Polar Section Modulus (in <sup>3</sup> )	97.793
Momet of Inertia Drill Collar Body (in <sup>4</sup> )	195.59
Polar Moment of Inertia Drill Collar Body (in <sup>4</sup> )	391.17

## DRILL COLLAR CONNECTION

Connection	6-5/8" REG
OD (in)	8.000
ID (in)	3.250

## DRILL COLLAR ASSEMBLY

Approx Average Length (ft)	31.00
Open End Displacement (gal/ft)	2.18
Closed End Displacement (gal/ft)	2.61
Fluid Capacity (gal/ft)	0.43
Drift Size (in)	3.125

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.