

Technical Data Sheet

8.000" OD X 3.500" ID DRILL COLLAR, NON MAG SLICK, P530, 6-5/8" REG

DRILL COLLAR BODY	
Nominal OD (in)	8.000
Nominal ID (in)	3.500
Pipe Wall Thickness (in)	2.250
Surface Finish	NON MAG SLICK
Grade	P530
Cross Sectional Area of Pipe Body (in²)	40.644
Cross Sectional Area OD (in²)	50.265
Cross Sectional Area ID (in²)	9.621
Section Modulus (in³)	48.424
Polar Section Modulus (in³)	96.848
Momet of Inertia Drill Collar Body (in⁴)	193.70
Polar Moment of Inertia Drill Collar Body (in ⁴)	387.39

DRILL COLLAR CONNECTION		
Connection	6-5/8" REG	
OD (in)	8.000	
ID (in)	3.500	

DRILL COLLAR ASSEMBLY		
Approx Average Length (ft)	31.00	
Open End Displacement (gal/ft)	2.11	
Closed End Displacement (gal/ft)	2.61	
Fluid Capacity (gal/ft)	0.50	
Drift Size (in)	3.375	

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