SMFI Heavyweight Drill Pipe

5.000” X Welded HWDP NC50 Range 2

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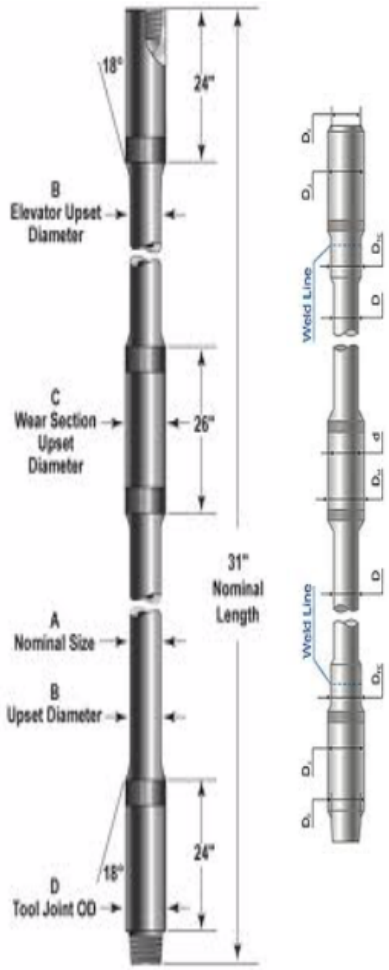

Specification	
OEM	SMFI
Country of Origin	France
Nominal OD	5” (5.000”)
Nominal ID	3” (3.000”)
Steel Grade	AISI 4130
Nominal Weight	49#
Nominal Wall Thickness	1” (1.000”)
Drift Size	2 7/8” (2.875”)
Hardbanding	Arnco 100XT
Hardbanding Center Wear Band	Procasing
Pin Length	24”
Box Length	24”
Average Weight Per Joint	1,523 lbs (692 kgs)
Manufacturing Criteria	API Spec 7-1 /NS-1
Pipe Body Capacities	
Yield Strength	817,000 lbs
API Collapse	20,800 psi
Torsional Yield Strength	66,800 lb/ft
Pipe Burst Resistance	26,000 psi

Tool Joint / Connection Specifications			
Connection	NC50	**Compatible With**	NC50 DSTJ GPDS 50
OD	6 5/8” (6.625”)	**ID**	3” (3.000”)
Type of Tool Joint	Welded	**414 H Mod**	
Adjusted Weight	50.44 lb/ft	**Average Length**	31.0 ft
Tensile Yield	1,420,000 lbs	**Torsional Yield**	57,500 ft/lbs
Make Up Torque	34,500 lb/ft		
Centre Upset OD	5 1/2” (5.500”)	**Fluid Capacity**	0.37 gal/ft
Type of Upset		**Inspection Criteria**	NS-2

The information on this specification sheet is provided for illustration purposes only and is taken from information available from the manufacturer and other public sources. Saltire Energy Limited accepts no responsibility or liability for the accuracy of the information provided or for any error, omission or misstatement.

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