

## SPECIFICATION SHEET

5" OD, 19.50 LBS/FT, NC50, 6.625" X 3.250" TJ, G-105 DRILL PIPE

PIPE SPECIFICATION	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE OD	5.000"	<p><b>Note 1:</b> The operating limits of the drill pipe should be based on the Premium pipe data detailed below.</p> <p>Any technical queries should be directed to Premier's Engineering Department</p>
NOMINAL WEIGHT (PIPE TUBE)	19.50 LBS/FT	
AVERAGE WEIGHT (TUBE & TJ)	719 LBS	
AVERAGE LENGTH	31.50 FT	
ADJUSTED WEIGHT	22.82 LBS/FT	
NOMINAL WALL THICKNESS	0.362"	
AVERAGE INSIDE DIAMETER	4.276"	
TYPE OF UPSET	IEU	
GRADE	G-105	
INTERNAL PLASTIC COATING	TK 34	
PIPE CAPACITIES	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE TENSILE YIELD	553,800 LBS	436,100 LBS
PIPE TORSIONAL YIELD	57,600 FT-LBS	45,200 FT-LBS
PIPE COLLAPSE RESISTANCE	12,999 PSI	8,765 PSI
PIPE BURST RESISTANCE	13,304 PSI	12,163 PSI
TOOL JOINT SPECIFICATION		
CONNECTION	NC50	<p><b>Note 2:</b> Make up Torque should always be higher than anticipated drilling torque – up to a maximum of 26,800 ft/lbs.</p>
PIN / BOX OD	6.625"	
PIN / BOX ID	3.250"	
HARDBANDING	ARMACOR M	
TOOL JOINT TENSILE YIELD	1,269,000 LBS	
TOOL JOINT TORSIONAL YIELD	51,500 FT-LBS	
PIN / BOX LENGTH	9" / 12"	
MAKE UP TORQUE (MINIMUM)	25,900 FT-LBS	
MAKE UP TORQUE (MAXIMUM)	26,800 FT-LBS	
FLUID DISPLACEMENT	0.349 GAL/FT	
FLUID CAPACITY	0.718 GAL/FT	
DRIFT SIZE	3.125"	

The information on this specification sheet is provided for illustration purposes only and has been extracted from information available from the manufacturer and other public domain sources. Premier Oilfield Rentals Ltd accepts no responsibility or liability to any party for the accuracy of the technical information provided or for any error, omission or misstatement. The reader is fully expected to make independent enquiry and to rely on their own skill and judgement in evaluating whether any particular equipment is suitable.

Originator: Doug Farquhar	Date: 27/03/08	Approved by: Colin Cooper	Date: 02/04/08	Approved by: Rob O'Neill	Date: 11/04/08
------------------------------	-------------------	------------------------------	-------------------	-----------------------------	-------------------