

## SPECIFICATION SHEET

5 1/2" OD, 21.90 LBS/FT, HT55, 7.125" X 3.875" TJ, S-135 DRILL PIPE

PIPE SPECIFICATION	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE OD	5.500"	<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)	21.90 LBS/FT	
AVERAGE WEIGHT (TUBE & TJ)	818 LBS	
AVERAGE LENGTH	31.50 FT	
ADJUSTED WEIGHT	25.97 LBS/FT	
NOMINAL WALL THICKNESS	0.361"	
AVERAGE INSIDE DIAMETER	4.778"	
TYPE OF UPSET	IEU	
GRADE	S-135	
INTERNAL PLASTIC COATING	TK 34 XT	
PIPE CAPACITIES	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE TENSILE YIELD	786,800 LBS	620,600 LBS
PIPE TORSIONAL YIELD	91,300 FT-LBS	71,800 FT-LBS
PIPE COLLAPSE RESISTANCE	12,679 PSI	7,496 PSI
PIPE BURST RESISTANCE	15,507 PSI	14,177 PSI
TOOL JOINT SPECIFICATION		
CONNECTION	HT55	<p><b>Note 2:</b> Make up torque should always be higher than anticipated drilling torque – up to a maximum of 51,100 ft/lbs.</p>
PIN / BOX OD	7.125"	
PIN / BOX ID	3.875"	
HARDBANDING	ARMACOR M	
TOOL JOINT TENSILE YIELD	1,358,600 LBS	
TOOL JOINT TORSIONAL YIELD	85,100 FT-LBS	
PIN / BOX LENGTH	10" / 15"	
MAKE UP TORQUE (MINIMUM)	36,300 FT-LBS	
MAKE UP TORQUE (MAXIMUM)	51,100 FT-LBS	
FLUID DISPLACEMENT	0.397 GAL/FT	
FLUID CAPACITY	0.896 GAL/FT	
DRIFT SIZE	3.750"	

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
------------------------------	-------------------	------------------------------	-------------------	-----------------------------	-------------------