

## SPECIFICATION SHEET

4" OD, 14.00 LBS/FT, XT39, 4.875" X 2.688" TJ, XD-105 DRILL PIPE

PIPE SPECIFICATION	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE OD	4.000"	<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)	14.00 LBS/FT	
AVERAGE WEIGHT (TUBE & TJ)	496 LBS	
AVERAGE LENGTH	31.50 FT	
ADJUSTED WEIGHT	15.74 LBS/FT	
NOMINAL WALL THICKNESS	0.330"	
AVERAGE INSIDE DIAMETER	3.340"	
TYPE OF UPSET	IU	
GRADE	XD-105	
INTERNAL PLASTIC COATING	TK 34 XT	
PIPE CAPACITIES	NEW	PREMIUM 80% REMAINING BODY WALL
PIPE TENSILE YIELD	399,500 LBS	313,900 LBS
PIPE TORSIONAL YIELD	32,600 FT-LBS	25,500 FT-LBS
PIPE COLLAPSE RESISTANCE	15,896 PSI	11,622 PSI
PIPE BURST RESISTANCE	15,159 PSI	13,860 PSI
TOOL JOINT SPECIFICATION		
CONNECTION	XT39	<p><b>Note 2:</b> Make up torque should always be higher than anticipated drilling torque – up to a maximum of 18,500 ft/lbs.</p>
PIN / BOX OD	4.875"	
PIN / BOX ID	2.688"	
HARDBANDING	TCS TITANIUM	
TOOL JOINT TENSILE YIELD	584,300 LBS	
TOOL JOINT TORSIONAL YIELD	30,900 FT-LBS	
PIN / BOX LENGTH	12" / 17"	
MAKE UP TORQUE (MINIMUM)	10,900 FT-LBS	
MAKE UP TORQUE (MAXIMUM)	18,500 FT-LBS	
FLUID DISPLACEMENT	0.241 GAL/FT	
FLUID CAPACITY	0.437 GAL/FT	
DRIFT SIZE	2.563"	

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: 28/03/08	Approved by: Rob O'Neill	Date: 11/04/08
------------------------------	-------------------	------------------------------	-------------------	-----------------------------	-------------------