

**4" – XT™39 – 4.875" OD X 2.563" ID – STANDARD - HWDP**

TUBE / PIPE BODY	NOMINAL	
TYPE	STANDARD	
TUBE OD	4.000	in
TUBE ID	2.563	in
TUBE WALL	0.719	in
WALL SMYS	55,000	psi
TUBE TENSILE	407,500	lbs
TUBE TORSIONAL	27,600	ft-lbs
TUBE COLLAPSE	16,213	psi
TUBE BURST	17,290	psi

TOOL JOINT SPECIFICATIONS	NOMINAL	
TOOL JOINT DESCRIPTION	XT™39	
TOOL JOINT OD	4.875	in
TOOL JOINT ID	2.563	in
TOOL JOINT SMYS	120,000	psi
TOOL JOINT TENSILE	723,900	lbs
TOOL JOINT TORSIONAL	37,000	ft-lbs
THREAD COMPOUND	1.00	FF
NUMBER OF WEARPADS	1	
WEARPAD LENGTH	26	in

HWDP ASSEMBLY SPECIFICATIONS		
RANGE	2	
DRIFT	2.313	in
ADJUSTED WEIGHT (INCLUDES TOOL JOINTS)	28.31 <sup>1</sup>	lbs/ft
DISPLACEMENT ESTIMATE (INCLUDES TOOL JOINTS)	0.0103 <sup>1</sup>	bbls/ft
CAPACITY ESTIMATE (INCLUDES TOOL JOINTS)	0.0064 <sup>1</sup>	bbls/ft



<sup>1</sup>AT NOMINAL WALL THICKNESS

MAKEUP TORQUE SPECIFICATIONS	THREAD COMPOUND FRICTION FACTOR	
	1.00 FF	1.15 FF*
MAXIMUM MAKEUP TORQUE	22,200 ft-lbs	25,300* ft-lbs
MINIMUM MAKEUP TORQUE	18,500 ft-lbs	21,275* ft-lbs
TOOL JOINT TORSIONAL YIELD	37,000 ft-lbs	42,550* ft-lbs

\*FRICTION FACTOR ADJUSTMENT BASED ON USING COPPER BASED THREAD COMPOUND WITH A FRICTION FACTOR OF 1.15.

\*WHEN APPLYING A 1.15 FF THREAD COMPOUND THE TOOL JOINT TORSIONAL YIELD WILL INCREASE BY AN ADDITIONAL 15%.

- MAXIMUM MAKEUP TORQUE SHOULD BE USED WHEN POSSIBLE.
- NOMINAL BURST CALCULATED AT 87.5% RBW PER API.
- TUBE TENSILE, TORSIONAL, COLLAPSE, DISPLACEMENT, CAPACITY & ADJUSTED WEIGHT CALCULATED AT NOMINAL WALL THICKNESS.
- BURST & COLLAPSE ASSUME NO AXIAL LOAD OR BENDING IN STRING.
- IT IS RECOMMENDED THAT DRILLING TORQUE SHOULD NOT EXCEED 80% OF MAKEUP TORQUE.

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***Start saving time and money today!***

To order your 4", XT™39 Standard Heavy Weight Drill Pipe for your offshore & land needs, or for further information, please contact:

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