

May 05 2016



Size: 4.000 in.
Wall: 0.262 in.
Weight: 11.00 lbs/ft
Grade: P110
Min. Wall Thickness: 87.5 %

Connection: Wedge 511™
Casing/Tubing: TUB



PIPE BODY DATA			
GEOMETRY			
Nominal OD	4.000 in.	Nominal Weight	11.00 lbs/ft
		Standard Drift Diameter	3.351 in.
Nominal ID	3.476 in.	Wall Thickness	0.262 in.
		Special Drift Diameter	N/A
Plain End Weight	10.47 lbs/ft		
PERFORMANCE			
Body Yield Strength	338 x 1000 lbs	Internal Yield	12610 psi
		SMYS	110000 psi
Collapse	11050 psi		
WEDGE 511™ CONNECTION DATA			
GEOMETRY			
Connection OD	4.000 in.	Connection ID	3.382 in.
		Make-Up Loss	2.740 in.
Critical Section Area	1.902 sq. in.	Threads per in.	4.09
PERFORMANCE			
Tension Efficiency	61.8 %	Joint Yield Strength	209 x 1000 lbs
		Internal Pressure Capacity	12260 psi
Compression Strength	254 x 1000 lbs	Compression Efficiency	75.0 %
		Bending	78 °/100 ft
External Pressure Capacity	11050 psi		
MAKE-UP TORQUES			
Minimum	1500 ft-lbs	Optimum	1800 ft-lbs
		Maximum (*)	2600 ft-lbs
OPERATIONAL LIMIT TORQUES			
Operating Torque	6900 ft-lbs	Yield Torque	10300 ft-lbs