

Material	Imperial	Metric
Yield Stress (min) (psi [kPa])	80,000	551,581
Yield Stress (max) (psi [kPa])	95,000	655,002
Tensile Stress (min) (psi [kPa])	95,000	655,002
Hardness (max) (HRC [HBW])	23	241
Pipe Body Data		
Outside Diameter, Nominal (in [mm])	2.375	60.33
Weight, Nominal (lbm/ft [kg/m])	4.70	6.99
Wall Thickness, Nominal (in [mm])	0.190	4.83
Inside Diameter, Nominal (in [mm])	1.995	50.67
API Drift Diameter (in [mm])	1.901	48.29
Alternate Drift Diameter (in [mm])	N/A	N/A
Cross Section, Nominal (sq.in. [mm ²])	1.304	841.29
Pipe Performance		
Tensile Yield (lbf [N])	104,300	463,949
Internal Yield Pressure (psi [kPa])	11,200	77,221
Collapse Pressure (psi [kPa])	11,780	81,220
Hydrostatic Test Pressure (psi [kPa])	10,000	68,948
Connection Data		
Connection OD (in [mm])	2.690	68.33
Connection ID (in [mm])	1.945	49.40
Make-up Loss (in [mm])	2.310	58.67
Threads per Inch (pitch [mm])	8.000	3.18
Torques (Make-Up, Operational, Yield)		
Minimum (lbf-ft [N.m])	1,500	2,030
Optimum (lbf-ft [N.m])	1,700	2,300
Maximum (lbf-ft [N.m])	1,900	2,580
Max Operational (lbf-ft [N.m])	N/A	N/A
Yield (lbf-ft [N.m])	N/A	N/A

SIZE: 2.375 in. [60.33]
 WEIGHT: 4.7 lbm/ft [6.99]
 GRADE: L-80
 CONNECTION: TTS-8
 Gas Tight

Connection Performance	
Tensile Efficiency (% of pipe Body)	100%
Internal Yield Pressure (% of pipe Body)	100%
External yield pressure (% of pipe Body)	100%
Compression Efficiency (% of pipe Body)	100%
Bending rate, with sealability (°/100 ft)	20°



Inspection Criteria: All the material is inspected to 10% Test notch inspection for OD/ID, Long/Trans and wall check per API/ASTM requirements though EMI/SEA.

Note: All the information provided is general data. This is not any kind of warranty/quality certificate. Tejas Tubular has the right to change this data at any time for product improvement. This is a non-controlled document. TTS-8 and Tejas Tubular logo are marks of Tejas Tubular Products, Inc.

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