

Tubing Performance Sheet

Size and Weight: 3.500" 9.30 ppf 0.254" wall
 Grade: N-80
 Range: 2
 Tool Joint: 4.500" x 2.992" EUE (8 RD)

Pipe Body:

	Nominal 100% RBW	87.5% RBW	Premium 80% RBW
OD (in):	3.500	3.437	3.398
Wall Thickness (in):	0.254	0.222	0.203
Nominal ID (in):	2.992	2.992	2.992
Tensile Strength (lbs):	207,215	179,540	163,178
Torsional Strength (ft-lbs):	15,089	13,039	11,833
Burst Capacity (psi):	10,160	10,160	9,289
Collapse Capacity (psi):	10,535	8,595	7,396

Tubular Assembly:

Approximate Length (ft): 31.0
 Nominal Weight (lbs/ft): 9.30
 Material Grade: N-80
 Compression Strength (lbs): Not Reported
 Max Bending (degrees/100 ft): Not Reported
 Drift Size (in): 2.867
 Fluid Capacity (gal/ft): 0.3652
 Fluid Capacity (bbls/ft): 0.0087

Notes: Body properties are calculated based on uniform OD and wall thickness.
 Burst capacity for Nominal (100% RBW) based on 87.5% RBW per API.
 Casing and Tubing are ordered to API 5CT wall thickness tolerance specification at 87.5% RBW.

Connection: EUE (8 RD)

Connection OD (in): 4.500	Threads per Inch: 8	Maximum MUT (ft-lbs): 4,000
Connection ID (in): 2.992	Make-Up Loss (in): N/A	Optimum MUT (ft-lbs): 3,200
Special Clearance OD (in): 4.180	Internal Pressure Rating (psi): 10,160	Minimum MUT (ft-lbs): 2,400
Connection Torsional Strength (ft-lbs): Not Reported		
Connection Tensile Strength (lbs): 207,200		

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