





9.875 in. 62.8 lb/ft L-80 with 10.75 in. Coupling OD

Pipe Body

Nominal OD	9.875	inches
Nominal Weight	62.80	lb/ft
Wall Thickness	0.625	inches
Plain End Weight	61.80	lb/ft
Drift	8.469	inches
Nominal ID	8.625	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	18.162	in ²
Pipe Body Yield Strength	1453	kips
Min Internal Yield Pressure	8,860	psi
Collapse Pressure	8,260	psi

Connection

Coupling OD	10.750	inches
Coupling Length	12.088	inches
Make Up Loss	5.731	inches
Critical Section Area	15.825	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	87%	
Connection Strength	1264	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	34.1	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 
Yield Torque	59,250	ft-lbs 



Torque Data Sheet - HOSS

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	50,400	ft-lbs
Max Make Up Torque	44,450	ft-lbs	Yield Torque	59,250	ft-lbs
Optimum Torque	20,000	ft-lbs			

Representative Torque Turn Graph

