





## 9.875 in. 62.8 lb/ft CYP-110 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	CYP-110	
Min Yield	110,000	lbf/in <sup>2</sup>
Min Tensile	125,000	lbf/in <sup>2</sup>
Critical Section Area	18.162	in <sup>2</sup>
Pipe Body Yield Strength	1998	kips
Min Internal Yield Pressure	12,180	psi
Collapse Pressure	10,280	psi

### Connection

Coupling OD	10.750	inches
Coupling Length	12.088	inches
Make Up Loss	5.731	inches
Critical Section Area	15.825	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	87%	
Connection Strength	1738	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	46.9	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 
Yield Torque	81,500	ft-lbs 

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## Torque Data Sheet - HOSS

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	69,300	ft-lbs
Max Make Up Torque	61,150	ft-lbs	Yield Torque	81,500	ft-lbs
Optimum Torque	20,000	ft-lbs			

Representative Torque Turn Graph

