



## 9.875 in. 62.8 lb/ft HC-L80 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	HC-L80	
Min Yield	80,000	lbf/in <sup>2</sup>
Min Tensile	95,000	lbf/in <sup>2</sup>
Critical Section Area	18.162	in <sup>2</sup>
Pipe Body Yield Strength	1453	kips
Min Internal Yield Pressure	8,860	psi
Collapse Pressure	9,500	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	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

### 9.875 in. 62.8 lb/ft HC-L80 with 10.75 in. Coupling OD

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

