



9.625 in. 40 lb/ft HC-L80 with 10.625 in. Coupling OD

Pipe Body

Nominal OD	9.625	inches
Nominal Weight	40.00	lb/ft
Wall Thickness	0.395	inches
Plain End Weight	38.94	lb/ft
Drift	8.750	inches
Nominal ID	8.835	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	11.454	in ²
Pipe Body Yield Strength	916	kips
Min Internal Yield Pressure	5,750	psi
Collapse Pressure	3,870	psi

Connection

Coupling OD	10.625	inches
Coupling Length	12.088	inches
Make Up Loss	5.731	inches
Critical Section Area	11.454	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	916	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	34.5	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	40,000	ft-lbs



Torque Data Sheet - HOSS

9.625 in. 40 lb/ft HC-L80 with 10.625 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	34,000	ft-lbs
Max Make Up Torque	30,000	ft-lbs	Yield Torque	40,000	ft-lbs
Optimum Torque	14,400	ft-lbs			

Representative Torque Turn Graph

