

Connection

## 9.625 in. 53.5 lb/ft HC-L80 with 10.625 in. Coupling OD

## **Pipe Body**

Nominal OD	9.625	inches	Coupling OD	10.625	inches
Nominal Weight	53.50	lb/ft	Coupling Length	12.088	inches
Wall Thickness	0.545	inches	Make Up Loss	5.731	inches
Plain End Weight	52.90	lb/ft	Critical Section Area	15.546	in²
Drift	8.500	inches	Internal Pressure Rating	100%	
Nominal ID	8.535	inches	External Pressure Rating	100%	
Grade	HC-L80		Tension Efficiency	100%	
Min Yield	80,000	lbf/in²	Connection Strength	1244	kips
Min Tensile	95,000	lbf/in²	Compression Efficiency	100%	
Critical Section Area	15.546	in²	Uniaxial Bend Rating	34.5	° / 100 ft
Pipe Body Yield Strength	1244	kips	Min Make Up Torque	10,000	ft-lbs 👖
Min Internal Yield Pressure	7,930	psi	Yield Torque	64,750	ft-lbs
Collapse Pressure	7,610	psi			

10/30/2019

v1.1

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## **Torque Data Sheet - HOSS**

## 9.625 in. 53.5 lb/ft HC-L80 with 10.625 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	55,000	ft-lbs
Max Make Up Torque	48,550	ft-lbs	Yield Torque	64,750	ft-lbs
Optimum Torque	20,000	ft-lbs			

