

Wall Thickness



## 5.5 in. 23 lb/ft HC-L80 with 6.3 in. Coupling OD

## Pipe Body Nominal OD 5.500 inches Coupling O Nominal Weight 23.00 lb/ft Coupling Le

0.415

inches

Plain End Weight 22.56 lb/ft

Drift 4.545 inches

Nominal ID 4.670 inches

Grade	HC-L80
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Min Yield 80,000 lbf/in²

Min Tensile 95,000 lbf/in²

Critical Section Area 6.630 in<sup>2</sup>

Pipe Body Yield Strength 530 kips

Min Internal Yield Pressure 10,560 psi

Collapse Pressure 12,830 psi

Coupling OD	6.300	inches
Coupling Length	10.713	inches
Make Up Loss	5.044	inches
Critical Section Area	6.630	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	530	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	58.2	° / 100 ft
Min Make Up Torque	7,350	ft-lbs 1
Yield Torque	28,350	ft-lbs

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10/30/2019

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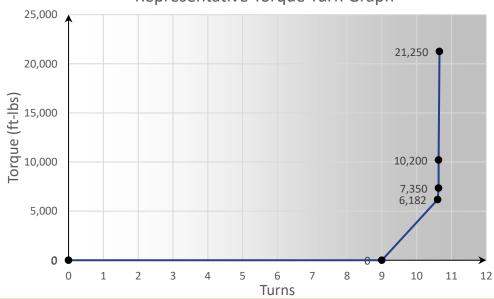


## **Torque Data Sheet - HOSS**

## 5.5 in. 23 lb/ft HC-L80 with 6.3 in. Coupling OD

Min Make Up Torque	7,350	ft-lbs	Max Operating Torque	24,100	ft-lbs
Max Make Up Torque	21,250	ft-lbs	Yield Torque	28,350	ft-lbs
Optimum Torque	10.200	ft-lbs			





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