



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

### Pipe Body

Nominal OD	5.500	inches
Nominal Weight	23.00	lb/ft
Wall Thickness	0.415	inches
Plain End Weight	22.56	lb/ft
Drift	4.545	inches
Nominal ID	4.670	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	6.630	in <sup>2</sup>
Pipe Body Yield Strength	530	kips
Min Internal Yield Pressure	10,560	psi
Collapse Pressure	12,830	psi

### Connection

Coupling OD	6.300	inches
Coupling Length	10.713	inches
Make Up Loss	5.044	inches
Critical Section Area	6.630	in <sup>2</sup>
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
Yield Torque	28,350	ft-lbs





## 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			

Representative Torque Turn Graph

