



## 7 in. 26 lb/ft HC-L80 with 7.875 in. Coupling OD

### Pipe Body

Nominal OD	7.000	inches
Nominal Weight	26.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	25.69	lb/ft
Drift	6.151	inches
Nominal ID	6.276	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	7.549	in <sup>2</sup>
Pipe Body Yield Strength	604	kips
Min Internal Yield Pressure	7,240	psi
Collapse Pressure	6,370	psi

### Connection

Coupling OD	7.875	inches
Coupling Length	11.463	inches
Make Up Loss	5.419	inches
Critical Section Area	7.549	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	604	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	46.5	° / 100 ft
Min Make Up Torque	6,700	ft-lbs
Yield Torque	25,800	ft-lbs



## Torque Data Sheet - HOSS

### 7 in. 26 lb/ft HC-L80 with 7.875 in. Coupling OD

Min Make Up Torque	6,700	ft-lbs	Max Operating Torque	21,950	ft-lbs
Max Make Up Torque	19,350	ft-lbs	Yield Torque	25,800	ft-lbs
Optimum Torque	9,300	ft-lbs			

Representative Torque Turn Graph

