



Keeping You Connected.



SEMI PREMIUM CONNECTIONS  
FIELD TESTED. FIELD PROVEN.

## Precision Connections BK-HT

7.625 in. 26.4 lb/ft HC-L80 with 8.5 in. Coupling OD

### Pipe Body

Nominal OD	7.625	inches
Nominal Weight	26.40	lb/ft
Wall Thickness	0.328	inches
Plain End Weight	25.56	lb/ft
Drift	6.844	inches
Nominal ID	6.969	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	7.519	in <sup>2</sup>
Pipe Body Yield Strength	602	kips
Min Internal Yield Pressure	6,020	psi
Collapse Pressure	4,320	psi

### Connection

Coupling OD	8.500	inches
Coupling Length	9.375	inches
Make Up Loss	4.688	inches
Critical Section Area	13.063	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	602	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	6,500	ft-lbs
Yield Torque	25,000	ft-lbs

v1.2

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**Torque Data Sheet - Precision Connections BK-HT**

**7.625 in. 26.4 lb/ft HC-L80 with 8.5 in. Coupling OD**

Min Make Up Torque	6,500	ft-lbs	Max Operating Torque	21,250	ft-lbs
Max Make Up Torque	18,750	ft-lbs	Yield Torque	25,000	ft-lbs
Optimum Torque	9,000	ft-lbs			

**Representative Torque Turn Graph**

