



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5 in. 23.2 lb/ft HC-L80 with 5.75 in. Coupling OD

Pipe Body

Nominal OD	5.000	inches
Nominal Weight	23.20	lb/ft
Wall Thickness	0.478	inches
Plain End Weight	23.09	lb/ft
Drift	3.919	inches
Nominal ID	4.044	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	6.791	in ²
Pipe Body Yield Strength	543	kips
Min Internal Yield Pressure	13,380	psi
Collapse Pressure	15,500	psi

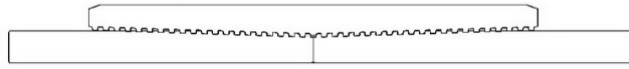
Connection

Coupling OD	5.750	inches
Coupling Length	8.125	inches
Make Up Loss	4.063	inches
Critical Section Area	7.240	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	543	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	63.8	° / 100 ft
Min Make Up Torque	5,350	ft-lbs
Yield Torque	20,550	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	5,350	ft-lbs	Max Operating Torque	17,450	ft-lbs
Max Make Up Torque	15,400	ft-lbs	Yield Torque	20,550	ft-lbs
Optimum Torque	7,400	ft-lbs			

Representative Torque Turn Graph

