



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5 in. 23.2 lb/ft HC-P110 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-P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	6.791	in ²
Pipe Body Yield Strength	747	kips
Min Internal Yield Pressure	18,400	psi
Collapse Pressure	21,230	psi

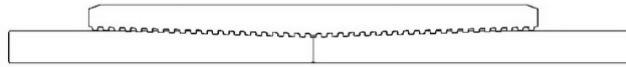
Connection

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	747	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	87.7	° / 100 ft
Min Make Up Torque	7,350	ft-lbs
Yield Torque	28,250	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	7,350	ft-lbs	Max Operating Torque	24,000	ft-lbs
Max Make Up Torque	21,200	ft-lbs	Yield Torque	28,250	ft-lbs
Optimum Torque	10,150	ft-lbs			

Representative Torque Turn Graph

