



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

4.5 in. 11.6 lb/ft Q-125 with 5.25 in. Coupling OD

Pipe Body

Nominal OD	4.500	inches
Nominal Weight	11.60	lb/ft
Wall Thickness	0.25	inches
Plain End Weight	11.35	lb/ft
Drift	3.875	inches
Nominal ID	4.000	inches
Grade	Q-125	
Min Yield	125,000	lbf/in ²
Min Tensile	135,000	lbf/in ²
Critical Section Area	3.338	in ²
Pipe Body Yield Strength	417	kips
Min Internal Yield Pressure	12,150	psi
Collapse Pressure	8,000	psi

Connection

Coupling OD	5.250	inches
Coupling Length	7.875	inches
Make Up Loss	3.938	inches
Critical Section Area	6.484	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	417	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	109.2	° / 100 ft
Min Make Up Torque	3,400	ft-lbs
Yield Torque	13,050	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	3,400	ft-lbs	Max Operating Torque	11,100	ft-lbs
Max Make Up Torque	9,800	ft-lbs	Yield Torque	13,050	ft-lbs
Optimum Torque	4,700	ft-lbs			

Representative Torque Turn Graph

