



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 39 lb/ft CYP-110 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	39.00	lb/ft
Wall Thickness	0.5	inches
Plain End Weight	38.05	lb/ft
Drift	6.500	inches
Nominal ID	6.625	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	11.192	in ²
Pipe Body Yield Strength	1231	kips
Min Internal Yield Pressure	12,620	psi
Collapse Pressure	11,080	psi

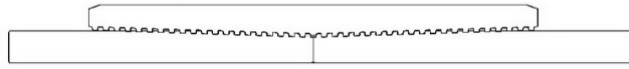
Connection

Coupling OD	8.500	inches
Coupling Length	9.375	inches
Make Up Loss	4.688	inches
Critical Section Area	13.063	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1231	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	59.3	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	66,500	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	56,550	ft-lbs
Max Make Up Torque	49,900	ft-lbs	Yield Torque	66,500	ft-lbs
Optimum Torque	20,000	ft-lbs			

Representative Torque Turn Graph

