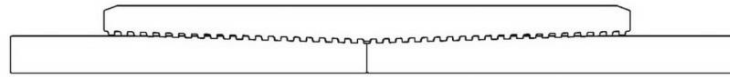




Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 26.4 lb/ft CYP-110 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	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	7.519	in ²
Pipe Body Yield Strength	827	kips
Min Internal Yield Pressure	8,280	psi
Collapse Pressure	3,920	psi

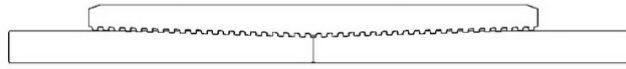
Connection

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	827	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	59.3	° / 100 ft
Min Make Up Torque	8,950	ft-lbs
Yield Torque	34,400	ft-lbs

v1.2

7/26/2018

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Torque Data Sheet - Precision Connections BK-HT

7.625 in. 26.4 lb/ft CYP-110 with 8.5 in. Coupling OD

Min Make Up Torque	8,950	ft-lbs	Max Operating Torque	29,250	ft-lbs
Max Make Up Torque	25,800	ft-lbs	Yield Torque	34,400	ft-lbs
Optimum Torque	12,400	ft-lbs			

Representative Torque Turn Graph

