



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK

9.625 in. 47 lb/ft CYP-110 with 10.625 in. Coupling OD

Pipe Body

Nominal OD	9.625	inches
Nominal Weight	47.00	lb/ft
Wall Thickness	0.472	inches
Plain End Weight	46.14	lb/ft
Drift	8.525	inches
Nominal ID	8.681	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	13.572	in ²
Pipe Body Yield Strength	1493	kips
Min Internal Yield Pressure	9,440	psi
Collapse Pressure	5,300	psi

Connection

Coupling OD	10.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	18.558	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1493	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	47.4	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	98,100	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	83,400	ft-lbs
Max Make Up Torque	73,600	ft-lbs	Yield Torque	98,100	ft-lbs
Optimum Torque	20,000	ft-lbs			

Representative Torque Turn Graph

