

Keeping You Connected.

Precision Connections BK

8.625 in. 40 lb/ft CYP-110 with 9.625 in. Coupling OD



Pipe Body

Nominal OD	8.625	inches
Nominal Weight	40.00	lb/ft
Wall Thickness	0.45	inches
Plain End Weight	39.29	lb/ft
Drift	7.625	inches
Nominal ID	7.725	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in²
Min Tensile	125,000	lbf/in²
Critical Section Area	11.557	in²
Pipe Body Yield Strength	1271	kips
Min Internal Yield Pressure	10,040	psi
Collapse Pressure	6,390	psi

Connection

Coupling OD	9.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	16.640	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1271	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	52.4	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	73,000	ft-lbs 🔰

v1.2

7/26/2018



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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	62,050	ft-lbs
Max Make Up Torque	54,750	ft-lbs	Yield Torque	73,000	ft-lbs
Optimum Torque	20,000	ft-lbs			



