

Keeping You Connected.

## **Precision Connections BK**

9.625 in. 53.5 lb/ft CYP-110 with 10.625 in. Coupling OD



Pipe	Body
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9.625	inches
53.50	lb/ft
0.545	inches
52.85	lb/ft
8.500	inches
8.535	inches
CYP-110	
110,000	lbf/in²
125,000	lbf/in²
15.546	in²
1710	kips
10,900	psi
7,950	psi
	53.50 0.545 52.85 8.500 8.535 CYP-110 110,000 125,000 15.546 1710 10,900

## Connection

Coupling OD	10.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	18.558	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1710	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	47.4	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	121,000	ft-lbs 🚺

v1.2

7/26/2018

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## Torque Data Sheet - Precision Connections BK

9.625 in. 53.5 lb/ft CYP-110 with 10.625 in. Coupling OD

Min Make Up Torque 10,000 ft-lbs Max O

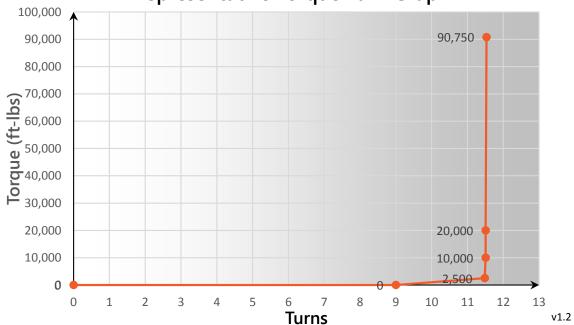
Max Make Up Torque 90,750 ft-lbs Yield T

Optimum Torque 20,000 ft-lbs

Max Operating Torque 102,850 ft-lbs

Yield Torque 121,000 ft-lbs

## Representative Torque Turn Graph



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