



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.



Precision Connections BK

9.625 in. 43.5 lb/ft CYP-110 with 10.625 in. Coupling OD

Pipe Body

| | | |
|-----------------------------|---------|---------------------|
| Nominal OD | 9.625 | inches |
| Nominal Weight | 43.50 | lb/ft |
| Wall Thickness | 0.435 | inches |
| Plain End Weight | 42.69 | lb/ft |
| Drift | 8.599 | inches |
| Nominal ID | 8.755 | inches |
| <hr/> | | |
| Grade | CYP-110 | |
| Min Yield | 110,000 | lbf/in ² |
| Min Tensile | 125,000 | lbf/in ² |
| Critical Section Area | 12.559 | in ² |
| Pipe Body Yield Strength | 1381 | kips |
| Min Internal Yield Pressure | 8,700 | psi |
| Collapse Pressure | 4,420 | psi |

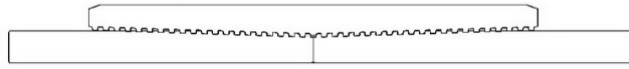
Connection

| | | |
|--------------------------|--------|--|
| 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 | 1381 | kips |
| Compression Efficiency | 100% | |
| Uniaxial Bend Rating | 47.4 | ° / 100 ft |
| Min Make Up Torque | 10,000 | ft-lbs  |
| Yield Torque | 86,950 | ft-lbs  |

v1.2

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Torque Data Sheet - Precision Connections BK

9.625 in. 43.5 lb/ft CYP-110 with 10.625 in. Coupling OD

| | | | | | |
|--------------------|--------|--------|----------------------|--------|--------|
| Min Make Up Torque | 10,000 | ft-lbs | Max Operating Torque | 73,900 | ft-lbs |
| Max Make Up Torque | 65,200 | ft-lbs | Yield Torque | 86,950 | ft-lbs |
| Optimum Torque | 20,000 | ft-lbs | | | |

Representative Torque Turn Graph

