



Keeping You Connected.



SEMI PREMIUM CONNECTIONS  
FIELD TESTED. FIELD PROVEN.

## Precision Connections BK-HT

### 6.625 in. 32 lb/ft CYP-110 with 7.475 in. Coupling OD

#### Pipe Body

Nominal OD	6.625	inches
Nominal Weight	32.00	lb/ft
Wall Thickness	0.475	inches
Plain End Weight	31.20	lb/ft
Drift	5.550	inches
Nominal ID	5.675	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in <sup>2</sup>
Min Tensile	125,000	lbf/in <sup>2</sup>
Critical Section Area	9.177	in <sup>2</sup>
Pipe Body Yield Strength	1010	kips
Min Internal Yield Pressure	13,800	psi
Collapse Pressure	13,220	psi

#### Connection

Coupling OD	7.475	inches
Coupling Length	8.625	inches
Make Up Loss	4.313	inches
Critical Section Area	10.852	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1010	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	67.5	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	45,000	ft-lbs

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## Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	38,250	ft-lbs
Max Make Up Torque	33,750	ft-lbs	Yield Torque	45,000	ft-lbs
Optimum Torque	16,200	ft-lbs			

**Representative Torque Turn Graph**

