



Keeping You Connected.



SEMI PREMIUM CONNECTIONS  
FIELD TESTED. FIELD PROVEN.

## Precision Connections BK-HT

### 7.625 in. 33.7 lb/ft P110 EC with 8.5 in. Coupling OD

#### Pipe Body

Nominal OD	7.625	inches
Nominal Weight	33.70	lb/ft
Wall Thickness	0.43	inches
Plain End Weight	33.04	lb/ft
Drift	6.640	inches
Nominal ID	6.765	inches
Grade	P110 EC	
Min Yield	125,000	lbf/in <sup>2</sup>
Min Tensile	135,000	lbf/in <sup>2</sup>
Critical Section Area	9.720	in <sup>2</sup>
Pipe Body Yield Strength	1215	kips
Min Internal Yield Pressure	12,340	psi
Collapse Pressure	9,060	psi

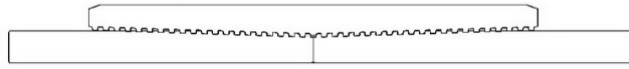
#### Connection

Coupling OD	8.500	inches
Coupling Length	9.375	inches
Make Up Loss	4.688	inches
Critical Section Area	13.063	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1215	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	67.4	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	60,750	ft-lbs

v1.2

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**Torque Data Sheet - Precision Connections BK-HT**

**7.625 in. 33.7 lb/ft P110 EC with 8.5 in. Coupling OD**

Min Make Up Torque	10,000 ft-lbs	Max Operating Torque	51,650 ft-lbs
Max Make Up Torque	45,550 ft-lbs	Yield Torque	60,750 ft-lbs
Optimum Torque	20,000 ft-lbs		

**Representative Torque Turn Graph**

