



Precision Connections BK-HT

7 in. 26 lb/ft P110 EB with 7.875 in. Coupling OD

Pipe Body

Nominal OD	7.000	inches
Nominal Weight	26.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	25.69	lb/ft
Drift	6.151	inches
Nominal ID	6.276	inches
Grade	P110 EB	
Min Yield	125,000	lbf/in ²
Min Tensile	130,000	lbf/in ²
Critical Section Area	7.549	in ²
Pipe Body Yield Strength	944	kips
Min Internal Yield Pressure	11,310	psi
Collapse Pressure	7,540	psi

Connection

Coupling OD	7.875	inches
Coupling Length	9.000	inches
Make Up Loss	4.500	inches
Coupling Critical Area	11.859	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	944	kips
Compression Efficiency	100%	
Joint Strength	908	kips
Uniaxial Bend Rating	72.8	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 
Yield Torque	40,350	ft-lbs 



Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000 ft-lbs	Max Operating Torque	34,300 ft-lbs
Max Make Up Torque	30,250 ft-lbs	Yield Torque	40,350 ft-lbs
Optimum Torque	14,500 ft-lbs		

Representative Torque Turn Graph

