

neeping for connected.

Precision Connections BK-HT

7 in. 35 lb/ft P-110 with 7.875 in. Coupling OD



Pipe Body

Nominal OD	7.000	inches
Nominal Weight	35.00	lb/ft
Wall Thickness	0.498	inches
Plain End Weight	34.61	lb/ft
Drift	5.879	inches
Nominal ID	6.004	inches
Grade	P-110	
Min Yield	110,000	lbf/in²
Min Tensile	125,000	lbf/in²
Critical Section Area	10.172	in²
Pipe Body Yield Strength	1119	kips
Min Internal Yield Pressure	13,700	psi
Collapse Pressure	13,030	psi

Connection

Coupling OD	7.875	inches
Coupling Length	9.000	inches
Make Up Loss	4.500	inches
Critical Section Area	11.859	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1119	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	64.0	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	55,000	ft-lbs 🚺

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Torque Data Sheet - Precision Connections BK-HT

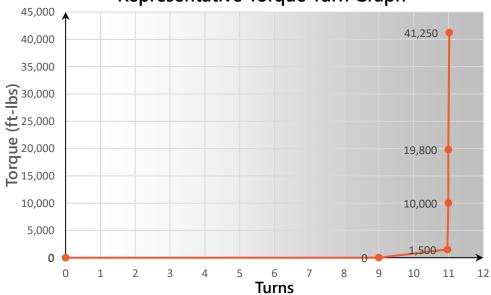
7 in. 35 lb/ft P-110 with 7.875 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Ма
Max Make Up Torque	41,250	ft-lbs	Yie
Optimum Torque	19,800	ft-lbs	

Max Operating Torque 46,750 ft-lbs

Yield Torque 55,000 ft-lbs

Representative Torque Turn Graph



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