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Precision Connections BK-HT

7 in. 35 lb/ft P110 EB with 7.875 in. Coupling OD

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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	P110 EB	
Min Yield	125,000	lbf/in²
Min Tensile	130,000	lbf/in²
Critical Section Area	10.172	in²
Pipe Body Yield Strength	1272	kips
Min Internal Yield Pressure	15,560	psi
Collapse Pressure	14,980	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	1272	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	72.8	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	62,500	ft-lbs 🚺

v1.2 11/11/2019







Torque Data Sheet - Precision Connections BK-HT

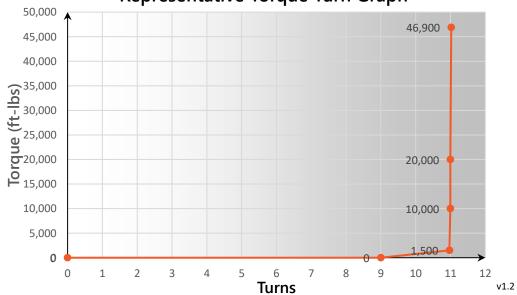
7 in. 35 lb/ft P110 EB with 7.875 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs
Max Make Up Torque	46,900	ft-lbs
Optimum Torque	20,000	ft-lbs

Max Operating Torque 53,150 ft-lbs

Yield Torque 62,500 ft-lbs

Representative Torque Turn Graph



11/11/2019