

and a second sec



Precision Connections BK-HT

5.5 in. 26 lb/ft P110 EB with 6.3 in. Coupling OD

Pipe Body	Ρi	ре	Во	dy
-----------	----	----	----	----

.pc boay		
Nominal OD	5.500	inches
Nominal Weight	26.00	lb/ft
Wall Thickness	0.476	inches
Plain End Weight	25.55	lb/ft
Drift	4.545	inches
Nominal ID	4.548	inches
Grade	P110 EB	
Min Yield	125,000	lbf/in²
Min Tensile	130,000	lbf/in²
Critical Section Area	7.513	in²
Pipe Body Yield Strength	939	kips
Min Internal Yield Pressure	18,930	psi
Collapse Pressure	19,760	psi

Connection

Coupling OD	6.300	inches
Coupling Length	8.250	inches
Make Up Loss	4.125	inches
Critical Section Area	8.456	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	939	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	91.0	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	47,750	ft-lbs 🚺

v1.2 10/21/2019







Torque Data Sheet - Precision Connections BK-HT

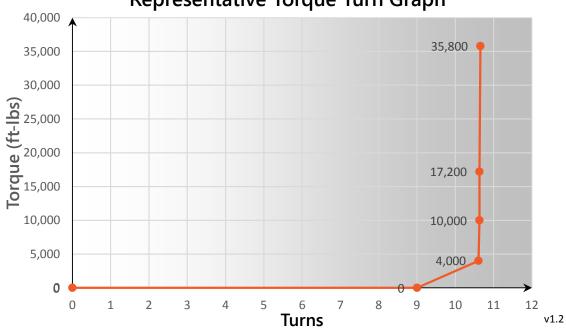
5.5 in. 26 lb/ft P110 EB with 6.3 in. Coupling OD

Min Make Up Torque 10,000 ft-lbs Max Operating Torque 40,550 ft-lbs

Max Make Up Torque 35,800 ft-lbs Yield Torque 47,750 ft-lbs

Optimum Torque 17,200 ft-lbs

Representative Torque Turn Graph



10/21/2019