

Precision Connections BK Special Clearance

5.5 in. 17 lb/ft HC-P110 with 5.9 in. Special Clearance Coupling OD

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	17.00	lb/ft
Wall Thickness	0.304	inches
Plain End Weight	16.89	lb/ft
Drift	4.767	inches
Nominal ID	4.892	inches
Grade	HC-P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	4.962	in ²
Pipe Body Yield Strength	546	kips
Min Internal Yield Pressure	10,640	psi
Collapse Pressure	8,730	psi

Connection

Coupling OD	5.900	inches
Coupling Length	8.250	inches
Make Up Loss	4.125	inches
Coupling Critical Area	4.623	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	93%	
Connection Strength	508	kips
Compression Efficiency	100%	
Joint Strength	549	kips
Uniaxial Bend Rating	85.5	° / 100 ft
Min Make Up Torque	4,300	ft-lbs 
Yield Torque	16,500	ft-lbs 



Keeping You Connected.

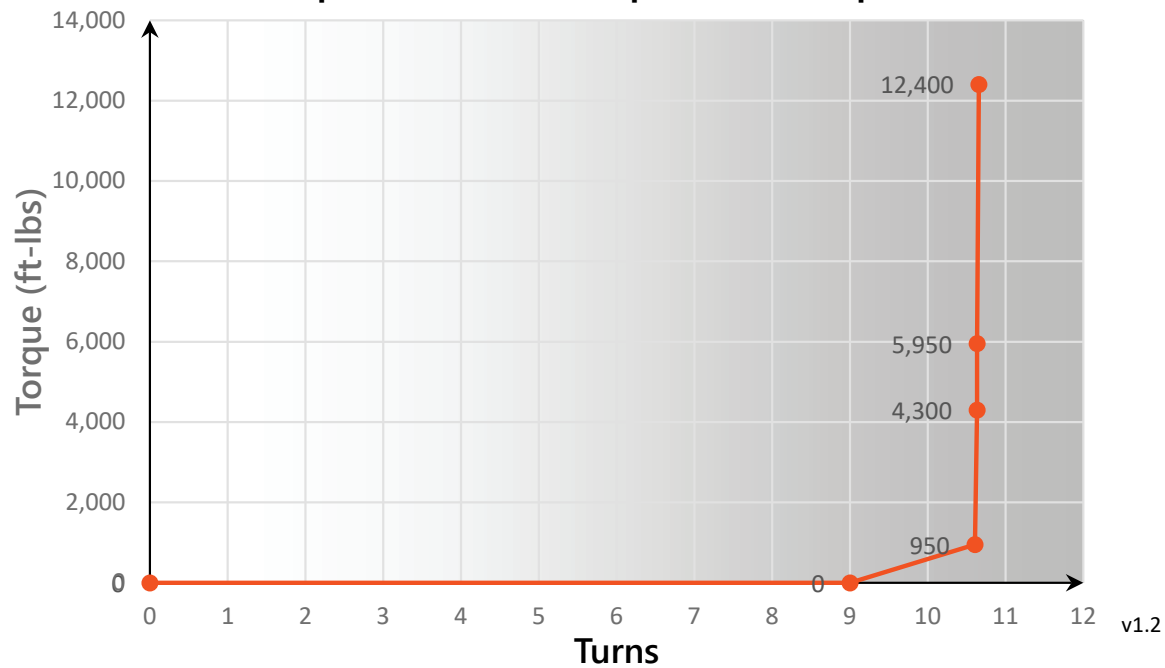


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PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Torque Data Sheet - Precision Connections BK Special Clearance 5.5 in. 17 lb/ft HC-P110 with 5.9 in. Coupling OD

Min Make Up Torque	4,300	ft-lbs	Max Operating Torque	14,050	ft-lbs
Max Make Up Torque	12,400	ft-lbs	Yield Torque	16,500	ft-lbs
Optimum Torque	5,950	ft-lbs			

Representative Torque Turn Graph



v1.2

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