



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK

5.5 in. 17 lb/ft HC-P110 with 6.05 in. Coupling OD

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	17.00	lb/ft
Wall Thickness	0.304	inches
Plain End Weight	16.87	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	6.050	inches
Coupling Length	8.250	inches
Make Up Loss	4.125	inches
Critical Section Area	6.031	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	546	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	83.4	° / 100 ft
Min Make Up Torque	4,450	ft-lbs
Yield Torque	17,100	ft-lbs

v1.2

7/26/2018

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Torque Data Sheet - Precision Connections BK

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Min Make Up Torque 4,450 ft-lbs

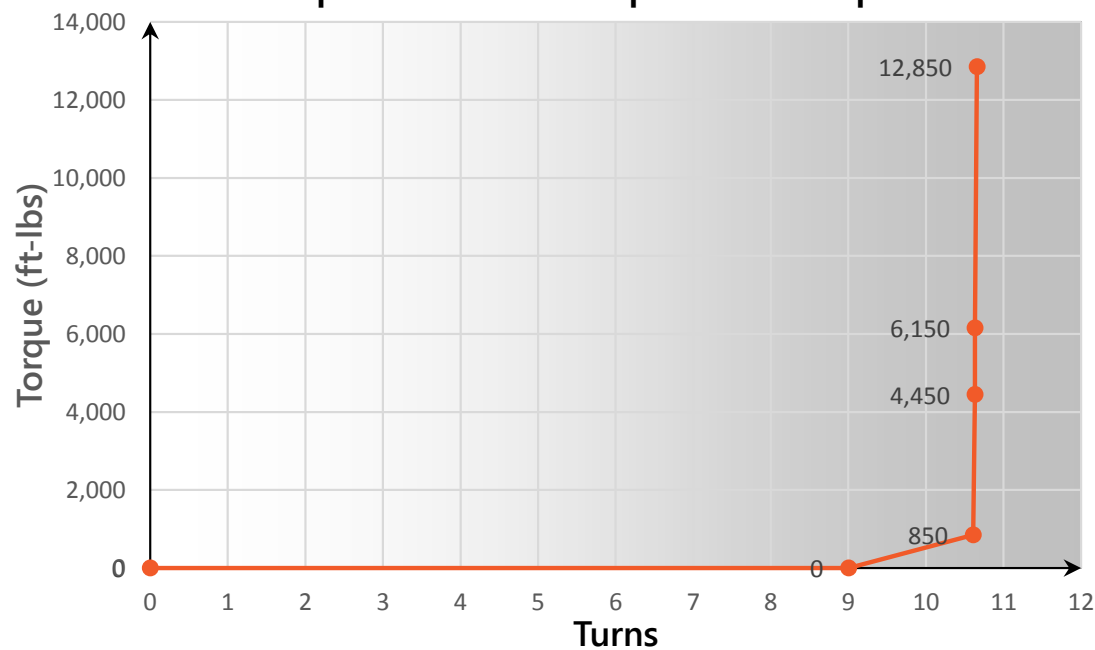
Max Make Up Torque 12,850 ft-lbs

Optimum Torque 6,150 ft-lbs

Max Operating Torque 14,550 ft-lbs

Yield Torque 17,100 ft-lbs

Representative Torque Turn Graph



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