



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5 in. 21.4 lb/ft HC-L80 with 5.75 in. Coupling OD

Pipe Body

Nominal OD	5.000	inches
Nominal Weight	21.40	lb/ft
Wall Thickness	0.437	inches
Plain End Weight	21.30	lb/ft
Drift	4.001	inches
Nominal ID	4.126	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	6.264	in ²
Pipe Body Yield Strength	501	kips
Min Internal Yield Pressure	12,240	psi
Collapse Pressure	13,900	psi

Connection

Coupling OD	5.750	inches
Coupling Length	8.125	inches
Make Up Loss	4.063	inches
Critical Section Area	7.240	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	501	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	63.8	° / 100 ft
Min Make Up Torque	4,800	ft-lbs
Yield Torque	18,500	ft-lbs

v1.2

7/26/2018

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque 4,800 ft-lbs

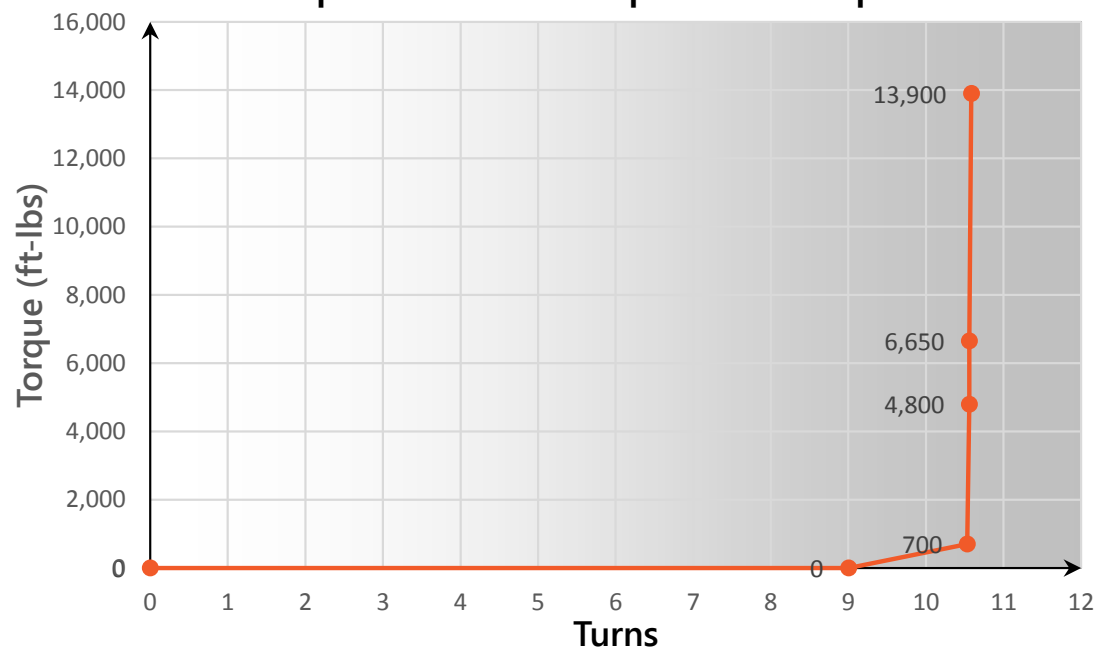
Max Make Up Torque 13,900 ft-lbs

Optimum Torque 6,650 ft-lbs

Max Operating Torque 15,750 ft-lbs

Yield Torque 18,500 ft-lbs

Representative Torque Turn Graph



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