



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5 in. 18 lb/ft L-80 with 5.75 in. Coupling OD

Pipe Body

Nominal OD	5.000	inches
Nominal Weight	18.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	17.93	lb/ft
Drift	4.151	inches
Nominal ID	4.276	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	5.275	in ²
Pipe Body Yield Strength	422	kips
Min Internal Yield Pressure	10,140	psi
Collapse Pressure	10,490	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	422	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	63.8	° / 100 ft
Min Make Up Torque	3,950	ft-lbs
Yield Torque	15,250	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 3,950 ft-lbs

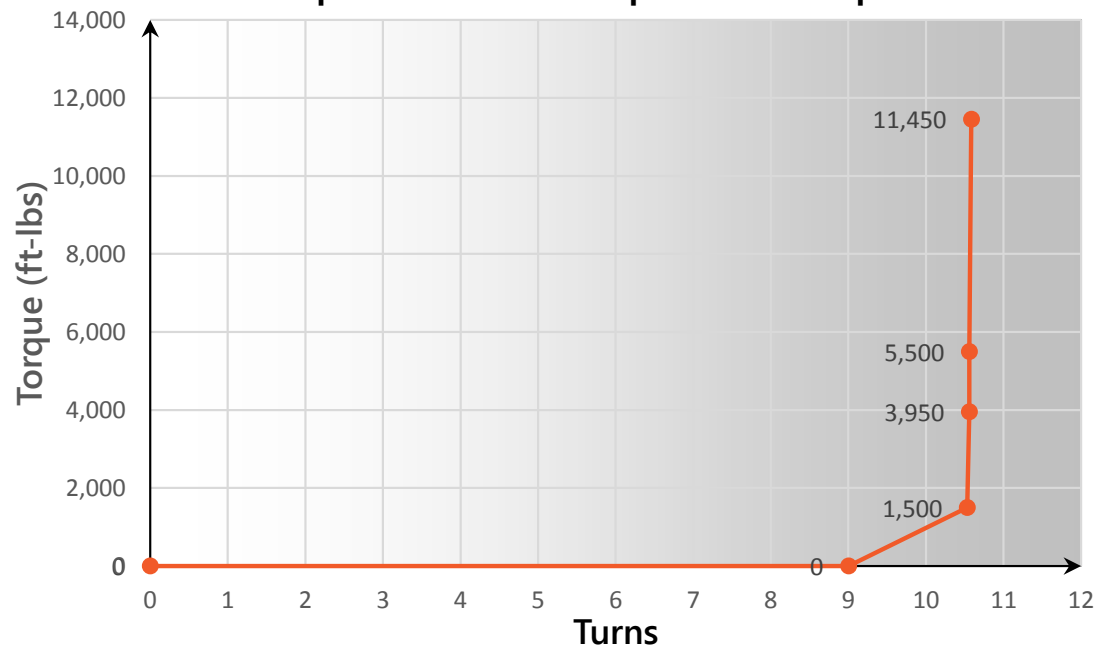
Max Make Up Torque 11,450 ft-lbs

Optimum Torque 5,500 ft-lbs

Max Operating Torque 13,000 ft-lbs

Yield Torque 15,250 ft-lbs

Representative Torque Turn Graph



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