



Keeping You Connected.



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PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 33.7 lb/ft HC-L80 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	33.70	lb/ft
Wall Thickness	0.43	inches
Plain End Weight	33.04	lb/ft
Drift	6.640	inches
Nominal ID	6.765	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	9.720	in ²
Pipe Body Yield Strength	778	kips
Min Internal Yield Pressure	7,900	psi
Collapse Pressure	7,040	psi

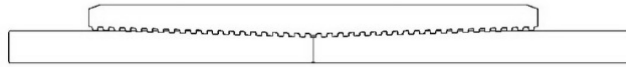
Connection

Coupling OD	8.500	inches
Coupling Length	9.375	inches
Make Up Loss	4.688	inches
Critical Section Area	13.063	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	778	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	38,850	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 10,000 ft-lbs

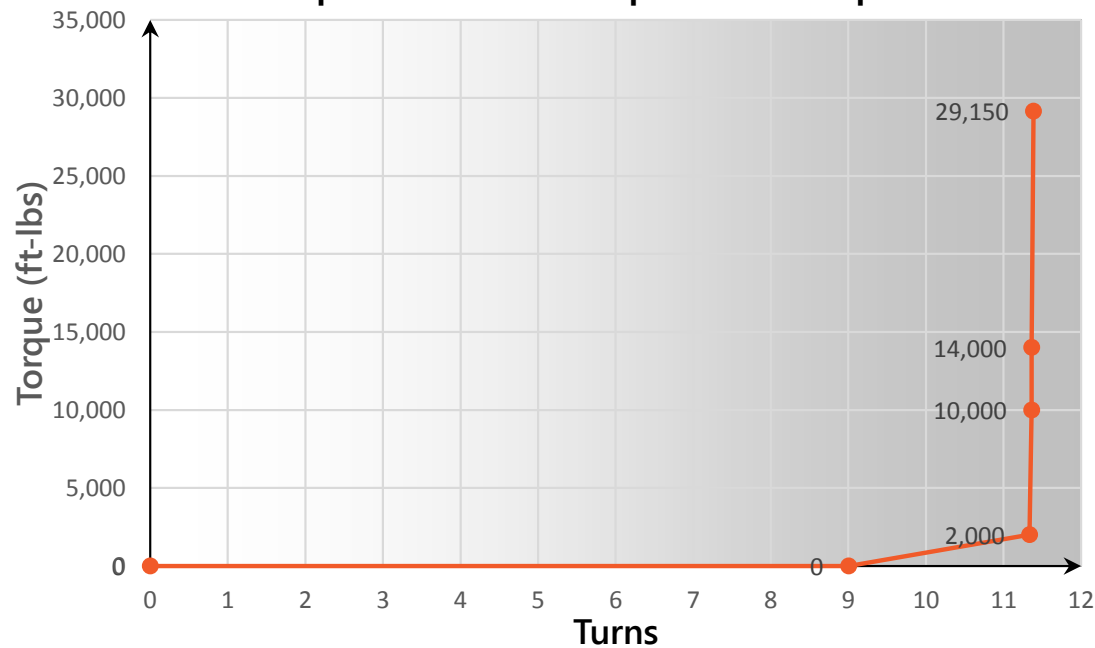
Max Make Up Torque 29,150 ft-lbs

Optimum Torque 14,000 ft-lbs

Max Operating Torque 33,050 ft-lbs

Yield Torque 38,850 ft-lbs

Representative Torque Turn Graph



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