



Keeping You Connected.



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PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 29.7 lb/ft HC-L80 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	29.70	lb/ft
Wall Thickness	0.375	inches
Plain End Weight	29.04	lb/ft
Drift	6.750	inches
Nominal ID	6.875	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	8.541	in ²
Pipe Body Yield Strength	683	kips
Min Internal Yield Pressure	6,890	psi
Collapse Pressure	5,270	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	683	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	8,200	ft-lbs
Yield Torque	31,500	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 8,200 ft-lbs

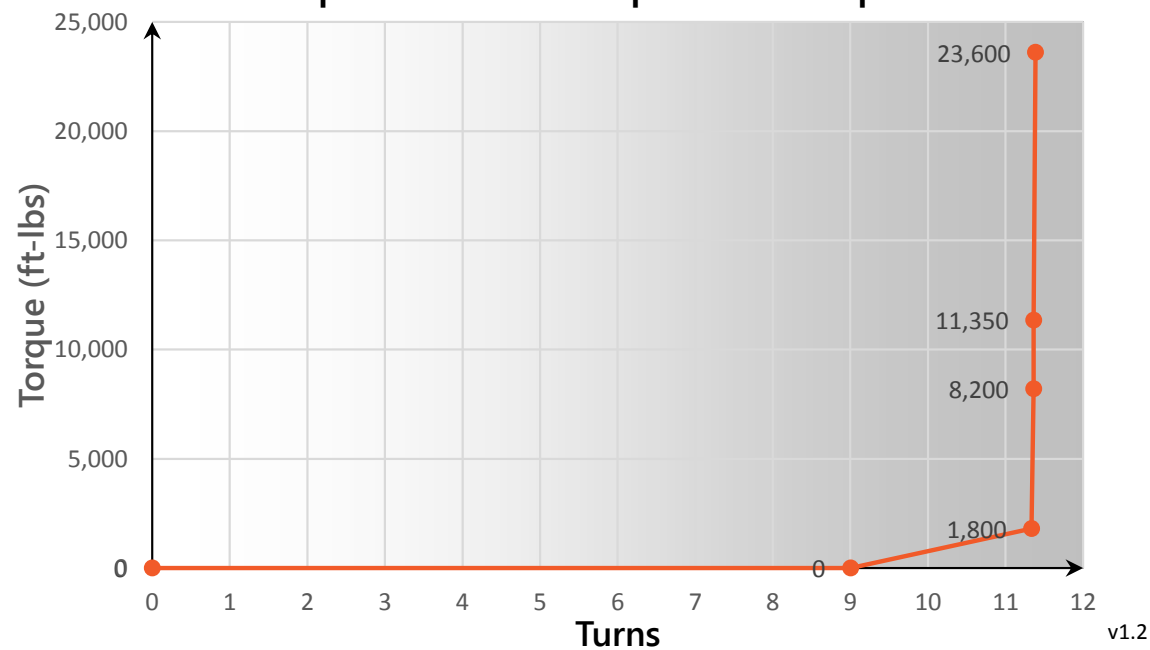
Max Make Up Torque 23,600 ft-lbs

Optimum Torque 11,350 ft-lbs

Max Operating Torque 26,750 ft-lbs

Yield Torque 31,500 ft-lbs

Representative Torque Turn Graph



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