



Keeping You Connected.



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PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 39 lb/ft HC-L80 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	39.00	lb/ft
Wall Thickness	0.5	inches
Plain End Weight	38.05	lb/ft
Drift	6.500	inches
Nominal ID	6.625	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	11.192	in ²
Pipe Body Yield Strength	895	kips
Min Internal Yield Pressure	9,180	psi
Collapse Pressure	9,480	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	895	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	48,350	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

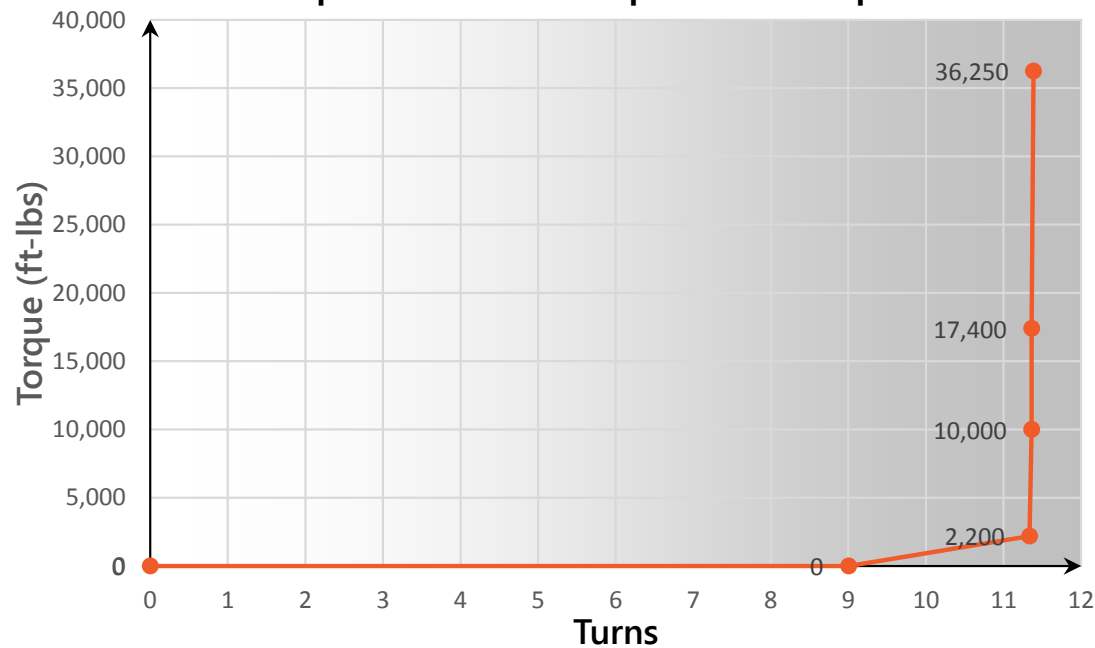
Max Make Up Torque 36,250 ft-lbs

Optimum Torque 17,400 ft-lbs

Max Operating Torque 41,100 ft-lbs

Yield Torque 48,350 ft-lbs

Representative Torque Turn Graph



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