



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5 in. 23.2 lb/ft CYP-110 with 5.75 in. Coupling OD

Pipe Body

Nominal OD	5.000	inches
Nominal Weight	23.20	lb/ft
Wall Thickness	0.478	inches
Plain End Weight	23.09	lb/ft
Drift	3.919	inches
Nominal ID	4.044	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	6.791	in ²
Pipe Body Yield Strength	747	kips
Min Internal Yield Pressure	18,400	psi
Collapse Pressure	19,020	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	747	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	87.7	° / 100 ft
Min Make Up Torque	7,350	ft-lbs
Yield Torque	28,250	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 7,350 ft-lbs

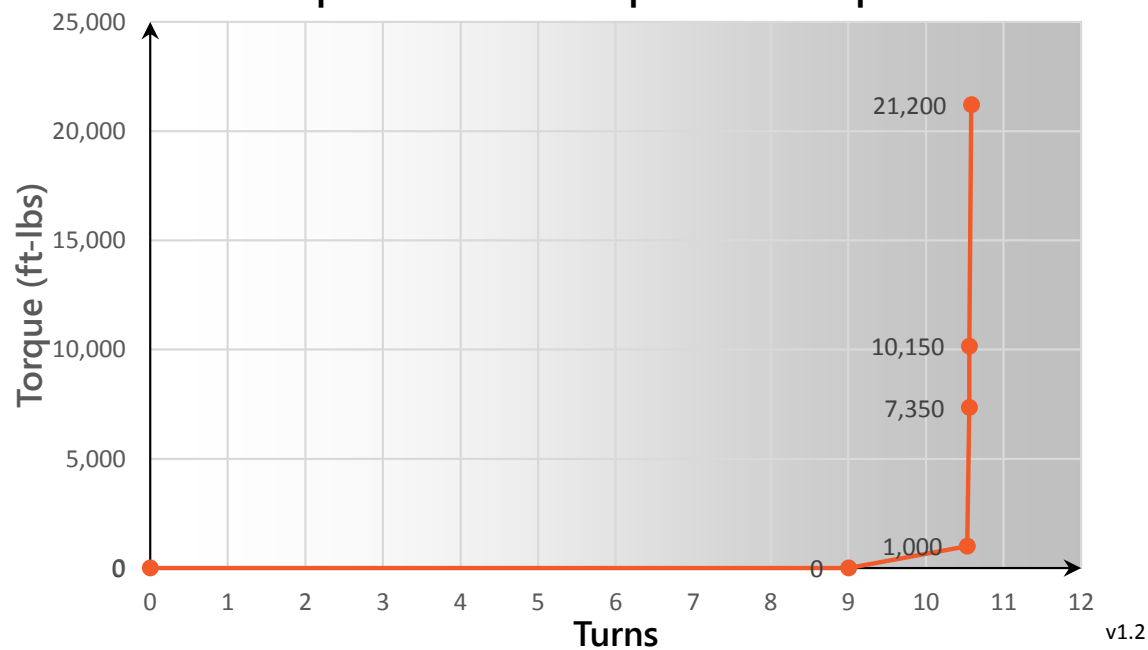
Max Make Up Torque 21,200 ft-lbs

Optimum Torque 10,150 ft-lbs

Max Operating Torque 24,000 ft-lbs

Yield Torque 28,250 ft-lbs

Representative Torque Turn Graph



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