



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7 in. 23 lb/ft P110 EC with 7.875 in. Coupling OD

Pipe Body

Nominal OD	7.000	inches
Nominal Weight	23.00	lb/ft
Wall Thickness	0.317	inches
Plain End Weight	22.63	lb/ft
Drift	6.250	inches
Nominal ID	6.366	inches
Grade	P110 EC	
Min Yield	125,000	lbf/in ²
Min Tensile	135,000	lbf/in ²
Critical Section Area	6.655	in ²
Pipe Body Yield Strength	832	kips
Min Internal Yield Pressure	9,910	psi
Collapse Pressure	5,690	psi

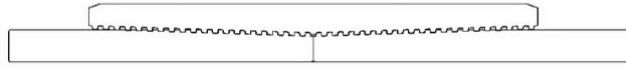
Connection

Coupling OD	7.875	inches
Coupling Length	9.000	inches
Make Up Loss	4.500	inches
Critical Section Area	11.859	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	832	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	72.8	° / 100 ft
Min Make Up Torque	8,250	ft-lbs
Yield Torque	31,800	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 8,250 ft-lbs

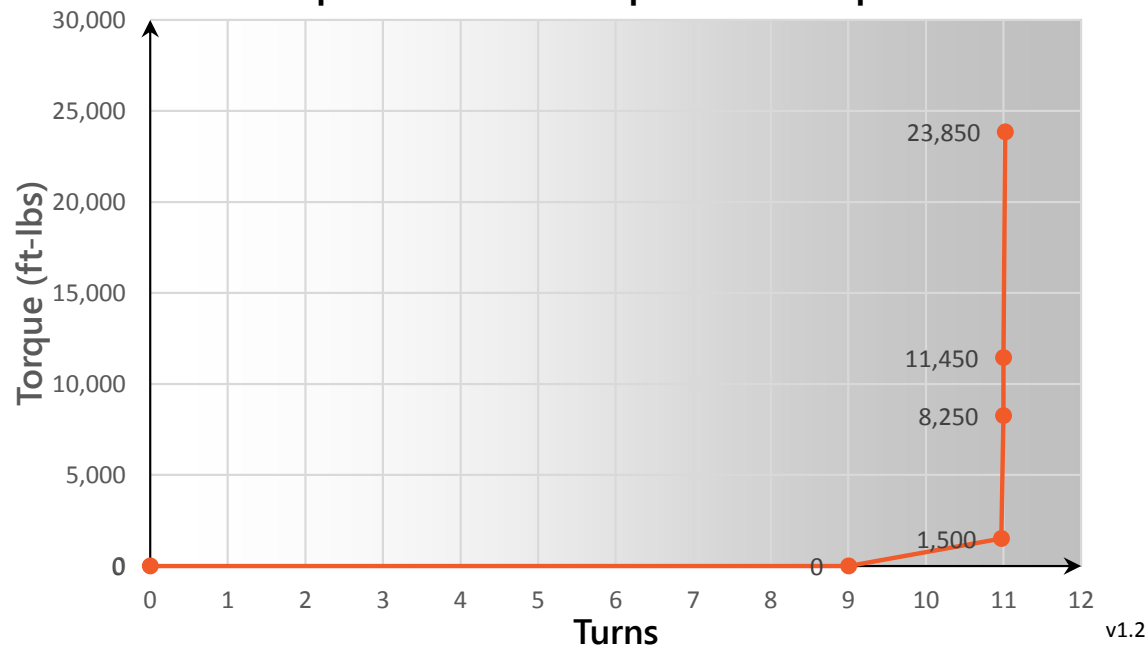
Max Make Up Torque 23,850 ft-lbs

Optimum Torque 11,450 ft-lbs

Max Operating Torque 27,050 ft-lbs

Yield Torque 31,800 ft-lbs

Representative Torque Turn Graph



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