



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7 in. 23 lb/ft L-80 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	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	6.655	in ²
Pipe Body Yield Strength	532	kips
Min Internal Yield Pressure	6,340	psi
Collapse Pressure	3,830	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	532	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	46.5	° / 100 ft
Min Make Up Torque	5,300	ft-lbs
Yield Torque	20,350	ft-lbs

v1.2

7/26/2018

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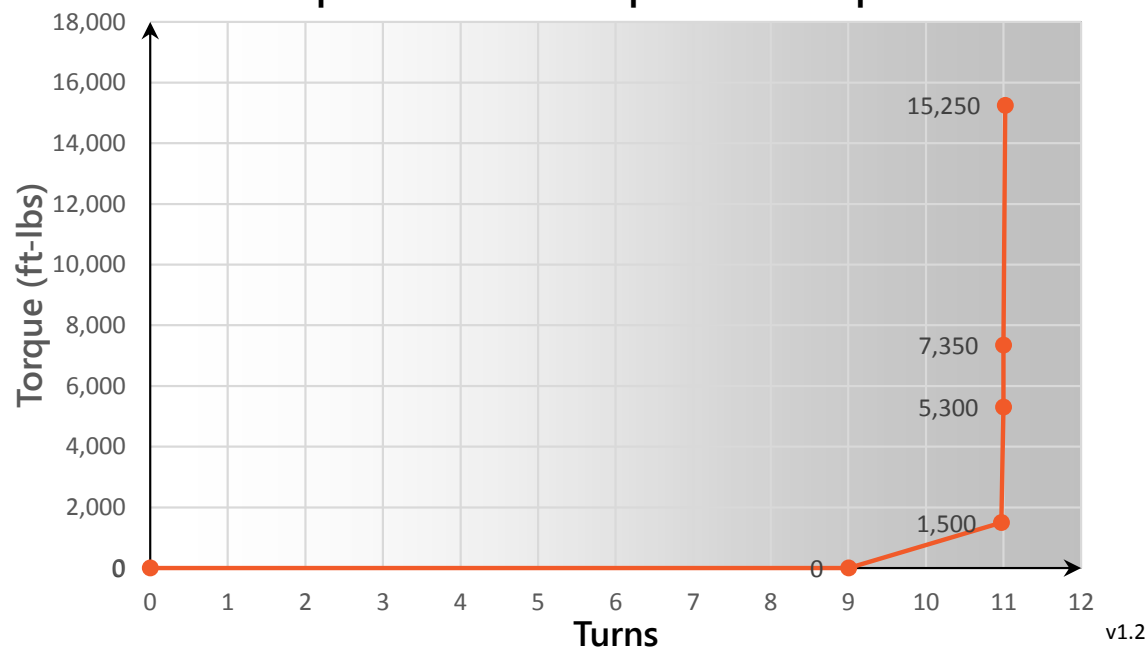
Torque Data Sheet - Precision Connections BK-HT

7 in. 23 lb/ft L-80 with 7.875 in. Coupling OD

Min Make Up Torque	5,300	ft-lbs
Max Make Up Torque	15,250	ft-lbs
Optimum Torque	7,350	ft-lbs

Max Operating Torque	17,300	ft-lbs
Yield Torque	20,350	ft-lbs

Representative Torque Turn Graph



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