



Keeping You Connected.



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7 in. 23 lb/ft HC-P110 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	HC-P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	6.655	in ²
Pipe Body Yield Strength	732	kips
Min Internal Yield Pressure	8,720	psi
Collapse Pressure	5,470	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	732	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	64.0	° / 100 ft
Min Make Up Torque	7,300	ft-lbs
Yield Torque	28,000	ft-lbs

v1.2

7/26/2018

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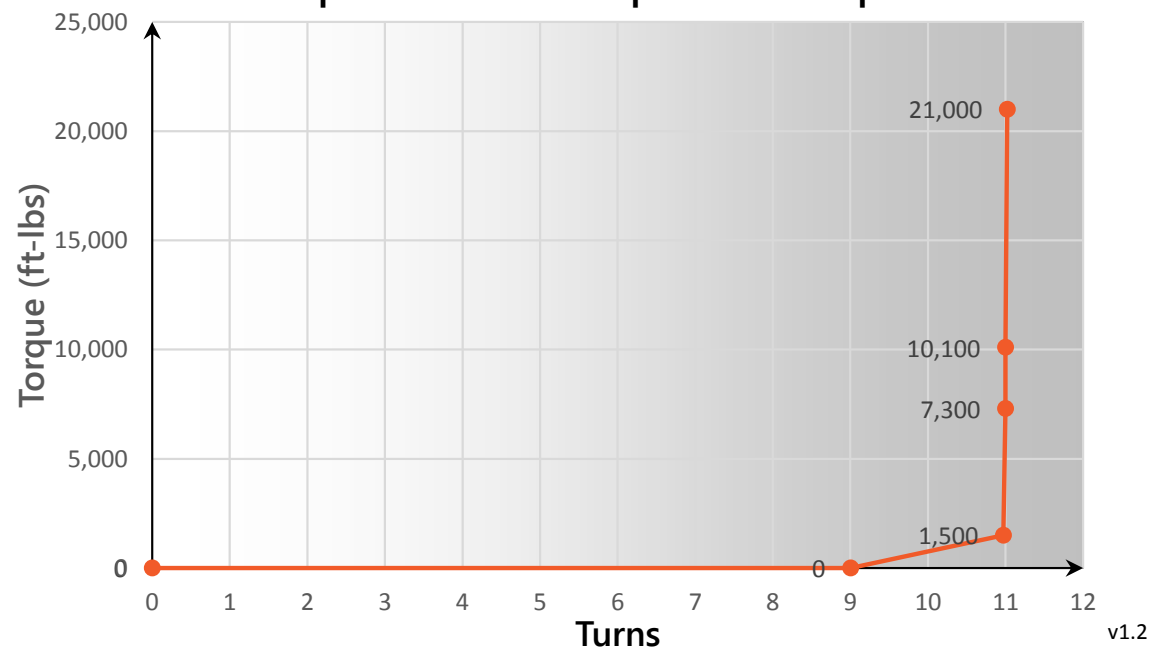
Torque Data Sheet - Precision Connections BK-HT

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

Min Make Up Torque	7,300	ft-lbs
Max Make Up Torque	21,000	ft-lbs
Optimum Torque	10,100	ft-lbs

Max Operating Torque	23,800	ft-lbs
Yield Torque	28,000	ft-lbs

Representative Torque Turn Graph



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