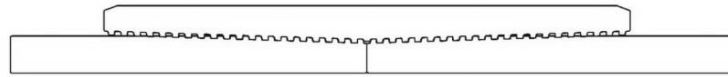




Keeping You Connected.

Precision Connections BK

4.5 in. 11.6 lb/ft HC-P110 with 5 in. Coupling OD



SEMI
PREMIUMCONNECTIONS
FIELD TESTED. FIELD PROVEN.

Pipe Body

Nominal OD	4.500	inches
Nominal Weight	11.60	lb/ft
Wall Thickness	0.25	inches
Plain End Weight	11.35	lb/ft
Drift	3.875	inches
Nominal ID	4.000	inches
Grade	HC-P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	3.338	in ²
Pipe Body Yield Strength	367	kips
Min Internal Yield Pressure	10,690	psi
Collapse Pressure	8,830	psi

Connection

Coupling OD	5.000	inches
Coupling Length	7.875	inches
Make Up Loss	3.938	inches
Critical Section Area	4.472	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	367	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	100.9	° / 100 ft
Min Make Up Torque	2,150	ft-lbs
Yield Torque	8,200	ft-lbs



v1.2

7/26/2018

This documentation contains confidential and proprietary information not to be reproduced or divulged in whole or in part to anyone outside of your company without prior written authorization from Precision Connections, LLC, and such documentation and information is provided to you upon such conditions of confidentiality.



Torque Data Sheet - Precision Connections BK

4.5 in. 11.6 lb/ft HC-P110 with 5 in. Coupling OD

Min Make Up Torque 2,150 ft-lbs

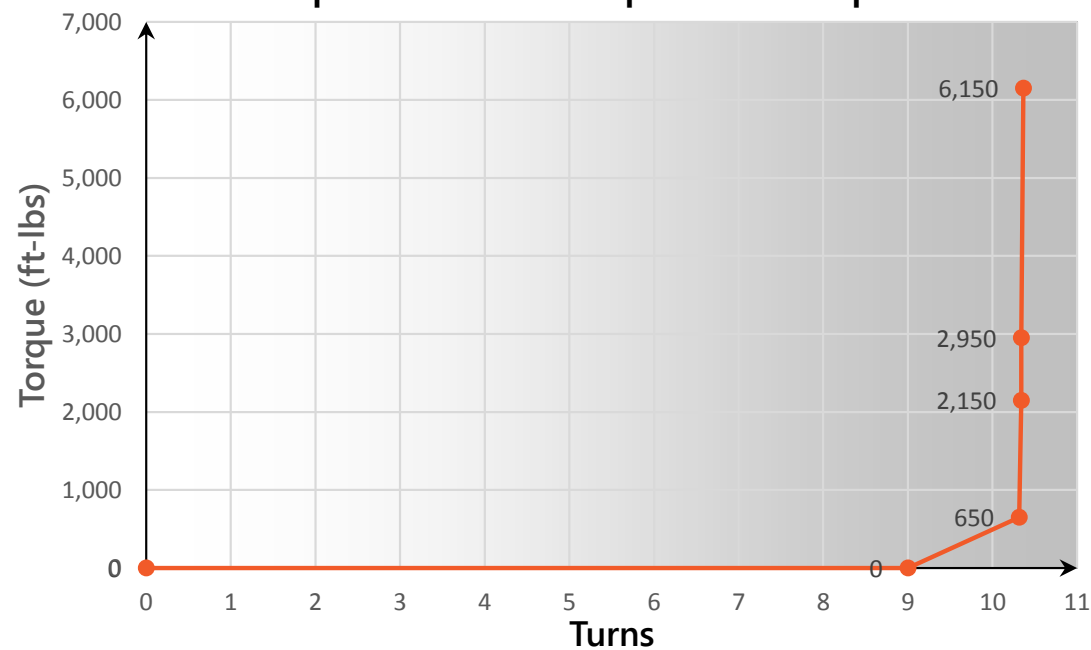
Max Make Up Torque 6,150 ft-lbs

Optimum Torque 2,950 ft-lbs

Max Operating Torque 6,950 ft-lbs

Yield Torque 8,200 ft-lbs

Representative Torque Turn Graph



v1.2

7/26/2018