

Keeping You Connected.

Precision Connections BK

8.625 in. 40 lb/ft HC-P110 with 9.625 in. Coupling OD



Pipe Bod	ly
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Nominal OD	8.625	inches	
Nominal Weight	40.00	lb/ft	
Wall Thickness	0.45	inches	
Plain End Weight	39.29	lb/ft	
Drift	7.625	inches	
Nominal ID	7.725	inches	
Grade	HC-P110		
Min Yield	110,000	lbf/in²	
Min Tensile	125,000	lbf/in²	
Critical Section Area	11.557	in²	
Pipe Body Yield Strength	1271	kips	
Min Internal Yield Pressure	10,040	psi	
Collapse Pressure	7,690	psi	

Connection

Coupling OD	9.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	16.640	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1271	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	52.4	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	73,000	ft-lbs 🚺

v1.2

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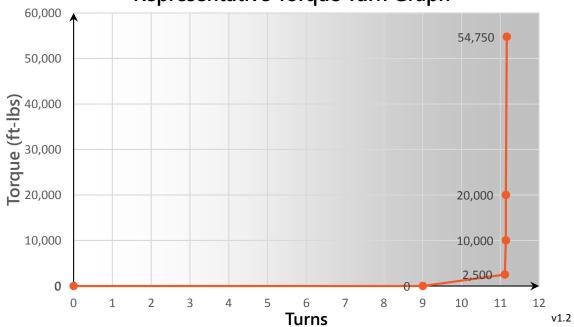
Torque Data Sheet - Precision Connections BK 8.625 in. 40 lb/ft HC-P110 with 9.625 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	٨
Max Make Up Torque	54,750	ft-lbs	Y
Optimum Torque	20,000	ft-lbs	

Max Operating Torque 62,050 ft-lbs

Yield Torque 73,000 ft-lbs

Representative Torque Turn Graph



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