

Keeping You Connected.

### **Precision Connections BK**

# 9.625 in. 40 lb/ft HC-L80 with 10.625 in. Coupling OD



Pipe	Body
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Nominal OD	9.625	inches
Nominal Weight	40.00	lb/ft
Wall Thickness	0.395	inches
Plain End Weight	38.94	lb/ft
Drift	8.750	inches
Nominal ID	8.835	inches
Grade	HC-L80	
Min Yield	80,000	lbf/in²
Min Tensile	95,000	lbf/in²
Critical Section Area	11.454	in²
Pipe Body Yield Strength	916	kips
Min Internal Yield Pressure	5,750	psi
Collapse Pressure	3,870	psi

#### Connection

Coupling OD	10.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	18.558	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	916	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	34.5	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	54,450	ft-lbs 🚺

v1.2

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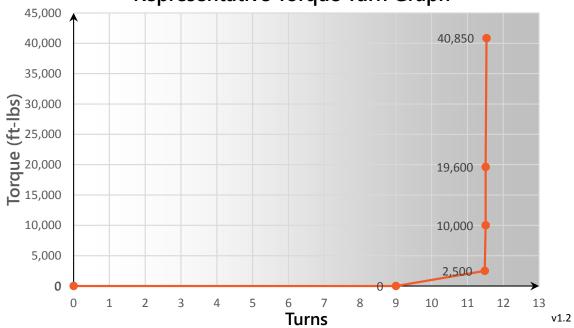


# Torque Data Sheet - Precision Connections BK

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	46,250	ft-lbs
Max Make Up Torque	40,850	ft-lbs	Yield Torque	54,450	ft-lbs
Optimum Torque	19,600	ft-lbs			

## **Representative Torque Turn Graph**



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