



Keeping You Connected.



SEMI PREMIUM CONNECTIONS FIELD TESTED. FIELD PROVEN.

Precision Connections BK

9.625 in. 36 lb/ft L-80 with 10.625 in. Coupling OD

Pipe Body

Nominal OD	9.625	inches
Nominal Weight	36.00	lb/ft
Wall Thickness	0.352	inches
Plain End Weight	34.86	lb/ft
Drift	8.765	inches
Nominal ID	8.921	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	10.254	in ²
Pipe Body Yield Strength	820	kips
Min Internal Yield Pressure	5,120	psi
Collapse Pressure	2,370	psi

Connection

Coupling OD	10.625	inches
Coupling Length	9.625	inches
Make Up Loss	4.813	inches
Critical Section Area	18.558	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	820	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	34.5	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	44,350	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

9.625 in. 36 lb/ft L-80 with 10.625 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	37,700	ft-lbs
Max Make Up Torque	33,250	ft-lbs	Yield Torque	44,350	ft-lbs
Optimum Torque	15,950	ft-lbs			

Representative Torque Turn Graph

