



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 26.4 lb/ft L-80 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	26.40	lb/ft
Wall Thickness	0.328	inches
Plain End Weight	25.56	lb/ft
Drift	6.844	inches
Nominal ID	6.969	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	7.519	in ²
Pipe Body Yield Strength	602	kips
Min Internal Yield Pressure	6,020	psi
Collapse Pressure	3,400	psi

Connection

Coupling OD	8.500	inches
Coupling Length	9.375	inches
Make Up Loss	4.688	inches
Critical Section Area	13.063	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	602	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	6,500	ft-lbs
Yield Torque	25,000	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-HT

7.625 in. 26.4 lb/ft L-80 with 8.5 in. Coupling OD

Min Make Up Torque	6,500	ft-lbs	Max Operating Torque	21,250	ft-lbs
Max Make Up Torque	18,750	ft-lbs	Yield Torque	25,000	ft-lbs
Optimum Torque	9,000	ft-lbs			

Representative Torque Turn Graph

