



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

7.625 in. 29.7 lb/ft L-80 with 8.5 in. Coupling OD

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	29.70	lb/ft
Wall Thickness	0.375	inches
Plain End Weight	29.04	lb/ft
Drift	6.750	inches
Nominal ID	6.875	inches
Grade	L-80	
Min Yield	80,000	lbf/in ²
Min Tensile	95,000	lbf/in ²
Critical Section Area	8.541	in ²
Pipe Body Yield Strength	683	kips
Min Internal Yield Pressure	6,890	psi
Collapse Pressure	4,790	psi

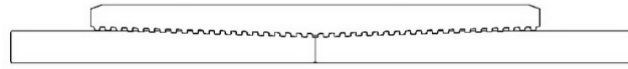
Connection

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	683	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	43.1	° / 100 ft
Min Make Up Torque	8,200	ft-lbs
Yield Torque	31,500	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	8,200	ft-lbs	Max Operating Torque	26,750	ft-lbs
Max Make Up Torque	23,600	ft-lbs	Yield Torque	31,500	ft-lbs
Optimum Torque	11,350	ft-lbs			

Representative Torque Turn Graph

