



Keeping You Connected.



SEMI PREMIUM CONNECTIONS
FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

6.625 in. 28 lb/ft CYP-110 with 7.475 in. Coupling OD

Pipe Body

Nominal OD	6.625	inches
Nominal Weight	28.00	lb/ft
Wall Thickness	0.417	inches
Plain End Weight	27.65	lb/ft
Drift	5.666	inches
Nominal ID	5.791	inches
Grade	CYP-110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	8.133	in ²
Pipe Body Yield Strength	895	kips
Min Internal Yield Pressure	12,120	psi
Collapse Pressure	10,160	psi

Connection

Coupling OD	7.475	inches
Coupling Length	8.625	inches
Make Up Loss	4.313	inches
Critical Section Area	10.852	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	895	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	67.5	° / 100 ft
Min Make Up Torque	9,900	ft-lbs
Yield Torque	38,000	ft-lbs

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Torque Data Sheet - Precision Connections BK-HT

6.625 in. 28 lb/ft CYP-110 with 7.475 in. Coupling OD

Min Make Up Torque	9,900	ft-lbs	Max Operating Torque	32,300	ft-lbs
Max Make Up Torque	28,500	ft-lbs	Yield Torque	38,000	ft-lbs
Optimum Torque	13,700	ft-lbs			

Representative Torque Turn Graph

