



Keeping You Connected.



SEMI PREMIUM CONNECTIONS FIELD TESTED. FIELD PROVEN.

Precision Connections BK-HT

5.5 in. 23 lb/ft P110 EC with 6.3 in. Coupling OD

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	23.00	lb/ft
Wall Thickness	0.415	inches
Plain End Weight	22.54	lb/ft
Drift	4.545	inches
Nominal ID	4.670	inches
Grade	P110 EC	
Min Yield	125,000	lbf/in ²
Min Tensile	135,000	lbf/in ²
Critical Section Area	6.630	in ²
Pipe Body Yield Strength	829	kips
Min Internal Yield Pressure	16,510	psi
Collapse Pressure	16,220	psi

Connection

Coupling OD	6.300	inches
Coupling Length	8.250	inches
Make Up Loss	4.125	inches
Critical Section Area	8.456	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	829	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	91.0	° / 100 ft
Min Make Up Torque	10,000	ft-lbs
Yield Torque	44,300	ft-lbs

v1.2

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Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	37,650	ft-lbs
Max Make Up Torque	33,250	ft-lbs	Yield Torque	44,300	ft-lbs
Optimum Torque	15,950	ft-lbs			

Representative Torque Turn Graph

