



## Precision Connections BK-HT

5.5 in. 23 lb/ft P110 EB 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	22.56	lb/ft
Drift	4.545	inches
Nominal ID	4.670	inches
Grade	P110 EB	
Min Yield	125,000	lbf/in <sup>2</sup>
Min Tensile	130,000	lbf/in <sup>2</sup>
Critical Section Area	6.630	in <sup>2</sup>
Pipe Body Yield Strength	829	kips
Min Internal Yield Pressure	16,510	psi
Collapse Pressure	16,720	psi

### Connection

Coupling OD	6.300	inches
Coupling Length	8.250	inches
Make Up Loss	4.125	inches
Critical Section Area	8.456	in <sup>2</sup>
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





## Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000	ft-lbs
Max Make Up Torque	33,250	ft-lbs
Optimum Torque	15,950	ft-lbs

Max Operating Torque	37,650	ft-lbs
Yield Torque	44,300	ft-lbs

**Representative Torque Turn Graph**

