

## Precision Connections BK-HT

6.625 in. 32 lb/ft P110 EB with 7.475 in. Coupling OD

### Pipe Body

Nominal OD	6.625	inches
Nominal Weight	32.00	lb/ft
Wall Thickness	0.475	inches
Plain End Weight	31.23	lb/ft
Drift	5.550	inches
Nominal ID	5.675	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	9.177	in <sup>2</sup>
Pipe Body Yield Strength	1147	kips
Min Internal Yield Pressure	15,680	psi
Collapse Pressure	15,200	psi

### Connection

Coupling OD	7.475	inches
Coupling Length	8.625	inches
Make Up Loss	4.313	inches
Coupling Critical Area	10.852	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1147	kips
Compression Efficiency	100%	
Joint Strength	1106	kips
Uniaxial Bend Rating	76.7	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 
Yield Torque	51,150	ft-lbs 

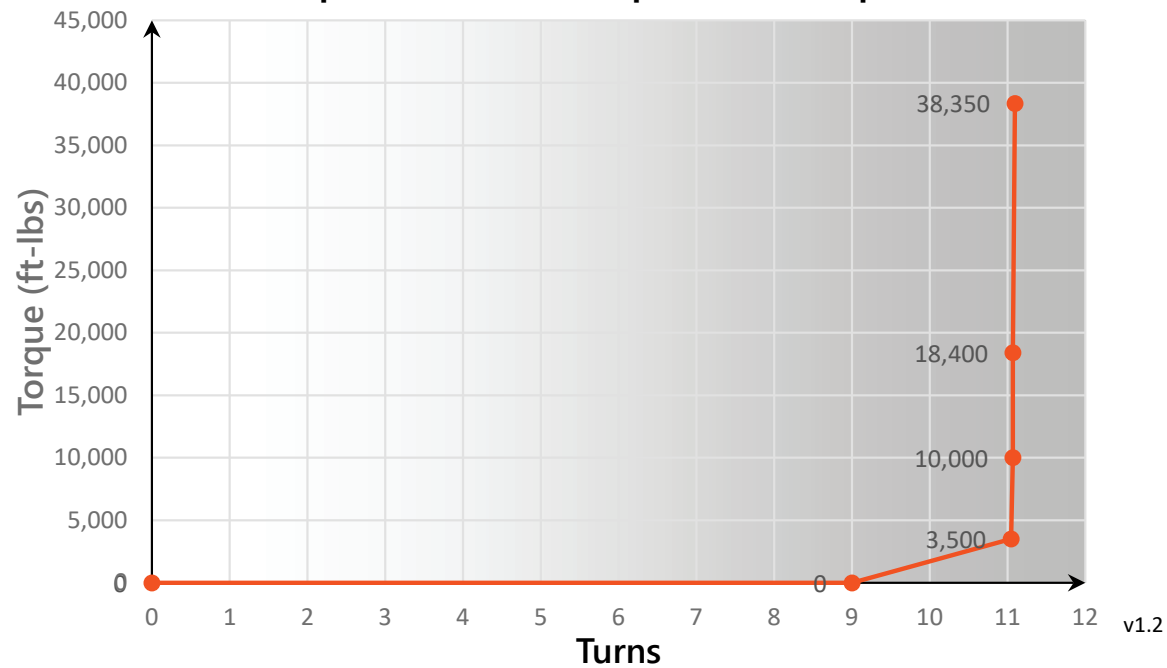


## Torque Data Sheet - Precision Connections BK-HT

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Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	43,450	ft-lbs
Max Make Up Torque	38,350	ft-lbs	Yield Torque	51,150	ft-lbs
Optimum Torque	18,400	ft-lbs			

**Representative Torque Turn Graph**



v1.2

8/24/2020