

Keeping You Connected.

# Precision Connections BK-HT 7 in. 29 lb/ft P-110 with 7.875 in. Coupling OD



Pipe	Body
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Nominal OD	7.000	inches
Nominal Weight	29.00	lb/ft
Wall Thickness	0.408	inches
Plain End Weight	28.72	lb/ft
Drift	6.125	inches
Nominal ID	6.184	inches
Grade	P-110	
Min Yield	110,000	lbf/in²
Min Tensile	125,000	lbf/in²
Critical Section Area	8.449	in²
Pipe Body Yield Strength	929	kips
Min Internal Yield Pressure	11,220	psi
Collapse Pressure	8,530	psi

#### Connection

Coupling OD	7.875	inches
Coupling Length	9.000	inches
Make Up Loss	4.500	inches
Critical Section Area	11.859	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	929	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	64.0	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 👖
Yield Torque	42,500	ft-lbs 🚺

v1.2

7/26/2018







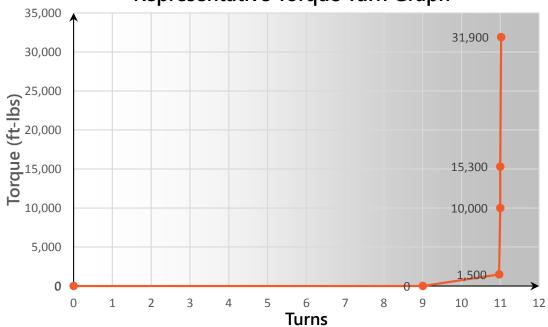
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#### Torque Data Sheet - Precision Connections BK-HT

### 7 in. 29 lb/ft P-110 with 7.875 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	36,150	ft-lbs
Max Make Up Torque	31,900	ft-lbs	Yield Torque	42,500	ft-lbs
Optimum Torque	15,300	ft-lbs			

### **Representative Torque Turn Graph**



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