



**Precision Connections BK-FX**

**5.5 in. 20 lb/ft P110 EC with 6.3 in. Coupling OD**

**Pipe Body**

Nominal OD	5.500	inches
Nominal Weight	20.00	lb/ft
Wall Thickness	0.361	inches
Plain End Weight	19.81	lb/ft
Drift	4.653	inches
Nominal ID	4.778	inches
Grade	P110 EC	
Min Yield	125,000	lbf/in <sup>2</sup>
Min Tensile	135,000	lbf/in <sup>2</sup>
Critical Section Area	5.828	in <sup>2</sup>
Pipe Body Yield Strength	729	kips
Min Internal Yield Pressure	14,360	psi
Collapse Pressure	12,090	psi

**Connection**

Coupling OD	6.300	inches
Coupling Length	8.875	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	729	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	91.0	° / 100 ft
Min Make Up Torque	9,450	ft-lbs
Yield Torque	36,350	ft-lbs





**FX SEMI-PREMIUM**  
FIELD TESTED. FIELD PROVEN.

## Torque Data Sheet - Precision Connections BK-FX

5.5 in. 20 lb/ft P110 EC with 6.3 in. Coupling OD

Min Make Up Torque	9,450	ft-lbs	Max Operating Torque	30,900	ft-lbs
Max Make Up Torque	27,250	ft-lbs	Yield Torque	36,350	ft-lbs
Optimum Torque	13,100	ft-lbs			

### Representative Torque Turn Graph

