



## 5 in. 18 lb/ft P110 EB with 5.75 in. Coupling OD

### Pipe Body

Nominal OD	5.000	inches
Nominal Weight	18.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	17.95	lb/ft
Drift	4.151	inches
Nominal ID	4.276	inches
Grade	P110 EB	
Min Yield	125,000	lbf/in <sup>2</sup>
Min Tensile	135,000	lbf/in <sup>2</sup>
Critical Section Area	5.275	in <sup>2</sup>
Pipe Body Yield Strength	659	kips
Min Internal Yield Pressure	15,840	psi
Collapse Pressure	15,490	psi

### Connection

Coupling OD	5.750	inches
Coupling Length	10.589	inches
Make Up Loss	4.982	inches
Critical Section Area	5.275	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	659	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	99.7	° / 100 ft
Min Make Up Torque	6,200	ft-lbs
Yield Torque	23,850	ft-lbs





## Torque Data Sheet - HOSS

### 5 in. 18 lb/ft P110 EB with 5.75 in. Coupling OD

Min Make Up Torque	6,200	ft-lbs	Max Operating Torque	20,300	ft-lbs
Max Make Up Torque	17,900	ft-lbs	Yield Torque	23,850	ft-lbs
Optimum Torque	8,600	ft-lbs			

Representative Torque Turn Graph

