





## 7 in. 29 lb/ft P110 EB with 7.875 in. Coupling OD

### Pipe Body

Nominal OD	7.000	inches
Nominal Weight	29.00	lb/ft
Wall Thickness	0.408	inches
Plain End Weight	28.75	lb/ft
Drift	6.125	inches
Nominal ID	6.184	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	8.449	in <sup>2</sup>
Pipe Body Yield Strength	1056	kips
Min Internal Yield Pressure	12,750	psi
Collapse Pressure	9,810	psi

### Connection

Coupling OD	7.875	inches
Coupling Length	11.463	inches
Make Up Loss	5.419	inches
Critical Section Area	8.449	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	1056	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	72.8	° / 100 ft
Min Make Up Torque	10,000	ft-lbs 
Yield Torque	48,300	ft-lbs 



## Torque Data Sheet - HOSS

### 7 in. 29 lb/ft P110 EB with 7.875 in. Coupling OD

Min Make Up Torque	10,000	ft-lbs	Max Operating Torque	41,050	ft-lbs
Max Make Up Torque	36,200	ft-lbs	Yield Torque	48,300	ft-lbs
Optimum Torque	17,400	ft-lbs			

Representative Torque Turn Graph

