

**InterLock SlimLine 5.000 in. 18.00 lb/ft P110 EB**

<b>Pipe Body</b>		
Nominal OD	5.000	inches
Nominal Weight	18.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	17.93	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	13,470	psi

<b>Connection</b>		
Coupling OD	5.350	inches
Connection ID	4.276	inches
Coupling Length	9.996	inches
Make Up Loss	5.004	inches
Coupling CSA	5.385	in <sup>2</sup>
Pin CSA	5.066	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	95%	
Connection Strength	626	kips
Compression Efficiency	95%	
Uniaxial Bend Rating	107.3	° / 100 ft

<b>Make-up Values</b>		
Minimum Torque	14,000	ft-lbs
Optimum Torque	15,000	ft-lbs
Maximum Torque	16,000	ft-lbs
Operating Torque	30,400	ft-lbs
Yield Torque	38,000	ft-lbs

