

**InterLock Coupled 5.000 in. 18.00 lb/ft P110**

<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	
Min Yield	110,000	lbf/in <sup>2</sup>
Min Tensile	125,000	lbf/in <sup>2</sup>
Critical Section Area	5.275	in <sup>2</sup>
Pipe Body Yield Strength	580	kips
Min Internal Yield Pressure	13,940	psi
Collapse Pressure	13,470	psi

<b>Connection</b>		
Coupling OD	5.800	inches
Connection ID	4.276	inches
Coupling Length	8.716	inches
Make Up Loss	3.876	inches
Coupling CSA	8.115	in <sup>2</sup>
Pin CSA	5.275	in <sup>2</sup>
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	580	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	86.9	° / 100 ft

<b>Make-up Values</b>		
Minimum Torque	12,000	ft-lbs
Optimum Torque	14,000	ft-lbs
Maximum Torque	16,000	ft-lbs
Operating Torque	27,200	ft-lbs
Yield Torque	34,000	ft-lbs

