

## InterLock Coupled 5.500 in. 23.00 lb/ft P110 HC

Pipe Body		
Nominal OD	5.500	inches
Nominal Weight	23.00	lb/ft
Wall Thickness	0.415	inches
Plain End Weight	22.54	lb/ft
Drift	4.545	inches
Nominal ID	4.670	inches
Grade	P110 HC	
Min Yield	110,000	lbf/in <sup>2</sup>
Min Tensile	125,000	lbf/in <sup>2</sup>
Critical Section Area	6.630	in <sup>2</sup>
Pipe Body Yield Strength	729	kips
Min Internal Yield Pressure	14,530	psi
Collapse Pressure	14,540	psi

Connection		
Coupling OD	6.300	inches
Connection ID	4.670	inches
Coupling Length	8.691	inches
Make Up Loss	3.839	inches
Coupling CSA	8.809	in <sup>2</sup>
Pin CSA	6.630	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	80.0	° / 100 ft

Make-up Values		
Minimum Torque	12,000	ft-lbs
Optimum Torque	13,500	ft-lbs
Maximum Torque	15,000	ft-lbs
Operating Torque	41,600	ft-lbs
Yield Torque	52,000	ft-lbs

