

InterLock Coupled 4.500 in. 13.50 lb/ft P110 EB

Pipe Body		
Nominal OD	4.500	inches
Nominal Weight	13.50	lb/ft
Wall Thickness	0.290	inches
Plain End Weight	13.04	lb/ft
Drift	3.795	inches
Nominal ID	3.920	inches
Grade	P110 EB	
Min Yield	125,000	lbf/in ²
Min Tensile	130,000	lbf/in ²
Critical Section Area	3.836	in ²
Pipe Body Yield Strength	479	kips
Min Internal Yield Pressure	14,100	psi
Collapse Pressure	12,290	psi

Connection		
Coupling OD	5.250	inches
Connection ID	3.920	inches
Coupling Length	7.591	inches
Make Up Loss	3.314	inches
Coupling CSA	6.630	in ²
Pin CSA	3.836	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	479	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	109.2	° / 100 ft

Make-up Values		
Minimum Torque	10,000	ft-lbs
Optimum Torque	12,000	ft-lbs
Maximum Torque	14,000	ft-lbs
Operating Torque	22,400	ft-lbs
Yield Torque	28,000	ft-lbs

