PRECISION

InterLock SlimLine 5.500 in. x 23.00# P110 CY

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 CY	
Min Yield	110,000	lbf/in²
Min Tensile	125,000	lbf/in²
Critical Section Area	6.630	in²
Pipe Body Yield Strength	729	kips
Min Internal Yield Pressure	14,530	psi
Collapse Pressure	14,540	psi

Connection		
Coupling OD	5.900	inches
Connection ID	4.670	inches
Coupling Length	12.557	inches
Make Up Loss	5.689	inches
Coupling CSA	6.341	in²
Pin CSA	6.630	in²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	95%	
Connection Strength	729	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	85.5	° / 100 ft

Make-up Values		
Minimum Torque	16,000	ft-lbs
Optimum Torque	18,000	ft-lbs
Maximum Torque	20,000	ft-lbs
Operating Torque	38,250	ft-lbs
Yield Torque	45,000	ft-lbs



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