



InterLock SPSF 5.000 in. 18.00 lb/ft P110

Pipe Body

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	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	5.275	in ²
Pipe Body Yield Strength	580	kips
Min Internal Yield Pressure	13,930	psi
Collapse Pressure	13,470	psi

Connection

Connection OD	5.296	inches
Connection ID	4.220	inches
Make Up Loss	5.221	inches
Critical Section Area	4.820	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	522	kips
Uniaxial Bend Rating	95.2	° / 100 ft

Make-up Values

Minimum Torque	14,000	ft-lbs
Optimum Torque	15,000	ft-lbs
Maximum Torque	16,000	ft-lbs
Operating Torque	30,600	ft-lbs
Yield Torque	36,000	ft-lbs



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