



InterLock SPSF 7.625 in. 29.70 lb/ft P110 HC

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	29.70	lb/ft
Wall Thickness	0.375	inches
Plain End Weight	29.04	lb/ft
Drift	6.750	inches
Nominal ID	6.875	inches
Grade	P110 HC	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	8.541	in ²
Pipe Body Yield Strength	940	kips
Min Internal Yield Pressure	9,460	psi
Collapse Pressure	6,700	psi

Connection

Connection OD	7.938	inches
Connection ID	6.819	inches
Make Up Loss	5.238	inches
Critical Section Area	7.800	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	846	kips
Uniaxial Bend Rating	63.5	° / 100 ft

Make-up Values

Minimum Torque	26,000	ft-lbs
Optimum Torque	28,000	ft-lbs
Maximum Torque	30,000	ft-lbs
Operating Torque	63,750	ft-lbs
Yield Torque	75,000	ft-lbs



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