



InterLock SPSF 7.000 in. 32.00 lb/ft P110 CY

Pipe Body

Nominal OD	7.000	inches
Nominal Weight	32.00	lb/ft
Wall Thickness	0.453	inches
Plain End Weight	31.67	lb/ft
Drift	6.000	inches
Nominal ID	6.094	inches
Grade	P110 CY	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	9.317	in ²
Pipe Body Yield Strength	1025	kips
Min Internal Yield Pressure	12,450	psi
Collapse Pressure	10,780	psi

Connection

Connection OD	7.375	inches
Connection ID	6.050	inches
Make Up Loss	5.568	inches
Critical Section Area	8.637	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	923	kips
Uniaxial Bend Rating	68.4	° / 100 ft

Make-up Values

Minimum Torque	24,000	ft-lbs
Optimum Torque	26,000	ft-lbs
Maximum Torque	28,000	ft-lbs
Operating Torque	59,500	ft-lbs
Yield Torque	70,000	ft-lbs



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