



InterLock SPSF 5.500 in. 23.00 lb/ft P110 HC

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 HC	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	6.630	in ²
Pipe Body Yield Strength	729	kips
Min Internal Yield Pressure	14,520	psi
Collapse Pressure	15,310	psi

Connection

Connection OD	5.873	inches
Connection ID	4.614	inches
Make Up Loss	5.513	inches
Critical Section Area	6.130	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	656	kips
Uniaxial Bend Rating	85.9	° / 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	37,400	ft-lbs
Yield Torque	44,000	ft-lbs



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