



InterLock SPSF 5.500 in. 20.00 lb/ft P110 HC

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	20.00	lb/ft
Wall Thickness	0.361	inches
Plain End Weight	19.81	lb/ft
Drift	4.653	inches
Nominal ID	4.778	inches
Grade	P110 HC	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	5.828	in ²
Pipe Body Yield Strength	641	kips
Min Internal Yield Pressure	12,630	psi
Collapse Pressure	12,200	psi

Connection

Connection OD	5.798	inches
Connection ID	4.722	inches
Make Up Loss	5.183	inches
Critical Section Area	5.328	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	577	kips
Uniaxial Bend Rating	87.0	° / 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	35,700	ft-lbs
Yield Torque	42,000	ft-lbs



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