



InterLock SPSF 7.625 in. 33.70 lb/ft P110 CY

Pipe Body

Nominal OD	7.625	inches
Nominal Weight	33.70	lb/ft
Wall Thickness	0.43	inches
Plain End Weight	33.04	lb/ft
Drift	6.640	inches
Nominal ID	6.765	inches
Grade	P110 CY	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	9.720	in ²
Pipe Body Yield Strength	1069	kips
Min Internal Yield Pressure	10,850	psi
Collapse Pressure	7,870	psi

Connection

Connection OD	7.992	inches
Connection ID	6.709	inches
Make Up Loss	5.335	inches
Critical Section Area	8.858	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	90%	
Compression Efficiency	90%	
Connection Strength	962	kips
Uniaxial Bend Rating	63.1	° / 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	68,000	ft-lbs
Yield Torque	80,000	ft-lbs



This documentation contains confidential and proprietary information not to be reproduced or divulged in whole or in part to anyone outside of your company without prior written authorization from Precision Connections, LLC, and such documentation and information is provided to you upon such conditions of confidentiality.