



InterLock Coupled 4.500 in. 15.10 lb/ft P110

Pipe Body

Nominal OD	4.500	inches
Nominal Weight	15.10	lb/ft
Wall Thickness	0.337	inches
Plain End Weight	14.98	lb/ft
Drift	3.701	inches
Nominal ID	3.826	inches
Grade	P110	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	4.407	in ²
Pipe Body Yield Strength	485	kips
Min Internal Yield Pressure	14,420	psi
Collapse Pressure	14,340	psi

Connection

Coupling OD	5.250	inches
Connection ID	3.826	inches
Coupling Length	7.591	inches
Make Up Loss	3.314	inches
Coupling CSA	6.630	in ²
Pin CSA	4.407	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	485	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	100.9	° / 100 ft

Make-up Values

Minimum Torque	10,000	ft-lbs
Optimum Torque	12,000	ft-lbs
Maximum Torque	14,000	ft-lbs
Operating Torque	24,000	ft-lbs
Yield Torque	30,000	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.