



InterLock Coupled 4.500 in. 11.60 lb/ft P110 CY

Pipe Body

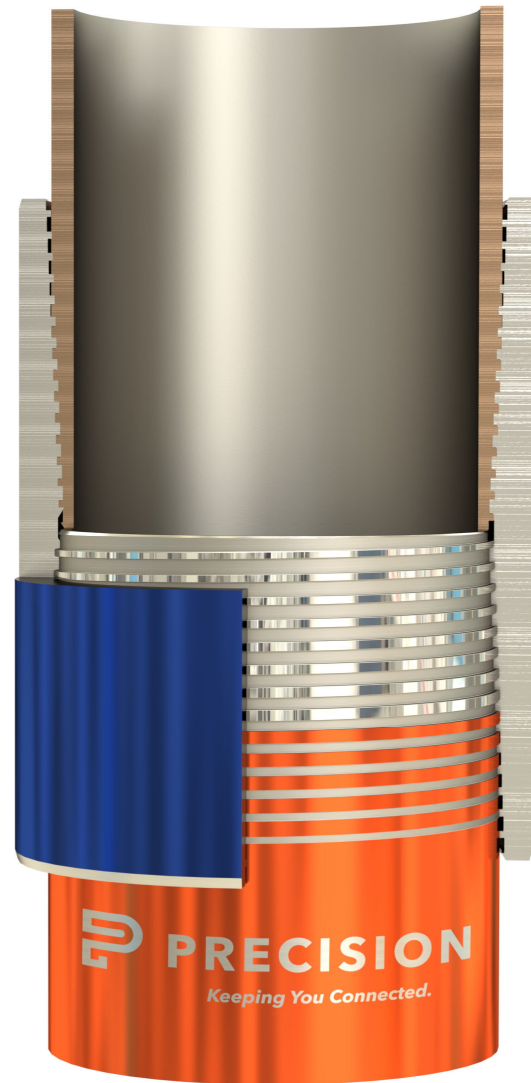
Nominal OD	4.500	inches
Nominal Weight	11.60	lb/ft
Wall Thickness	0.250	inches
Plain End Weight	11.35	lb/ft
Drift	3.875	inches
Nominal ID	4.000	inches
Grade	P110 CY	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	3.338	in ²
Pipe Body Yield Strength	367	kips
Min Internal Yield Pressure	10,690	psi
Collapse Pressure	7,580	psi

Connection

Coupling OD	5.250	inches
Connection ID	4.000	inches
Coupling Length	7.591	inches
Make Up Loss	3.314	inches
Coupling CSA	6.630	in ²
Pin CSA	3.338	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	367	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	96.1	° / 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	17,600	ft-lbs
Yield Torque	22,000	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.