



InterLock Coupled 5.000 in. 18.00 lb/ft P110 CY

Pipe Body

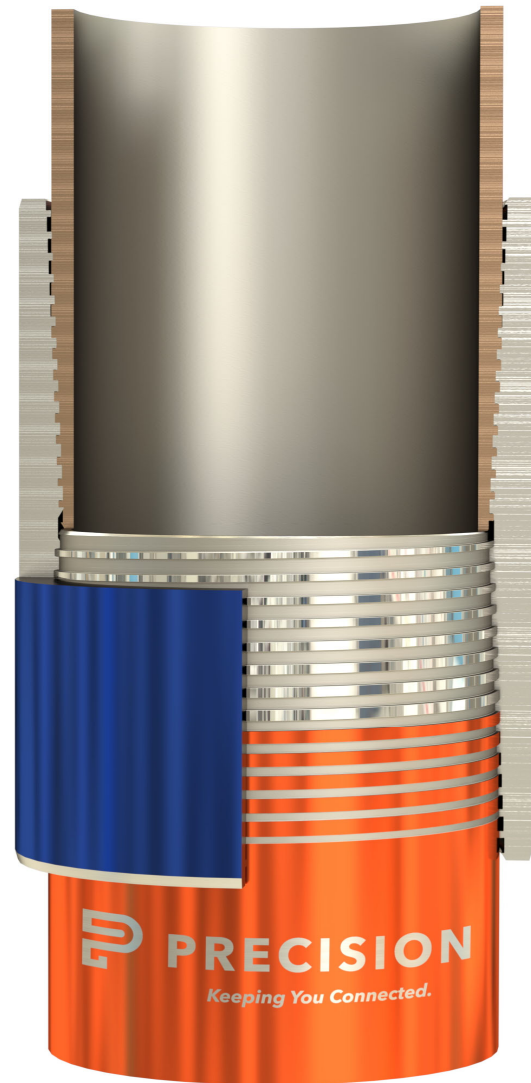
Nominal OD	5.000	inches
Nominal Weight	18.00	lb/ft
Wall Thickness	0.362	inches
Plain End Weight	17.93	lb/ft
Drift	4.151	inches
Nominal ID	4.276	inches
Grade	P110 CY	
Min Yield	110,000	lb/in ²
Min Tensile	125,000	lb/in ²
Critical Section Area	5.275	in ²
Pipe Body Yield Strength	580	kips
Min Internal Yield Pressure	13,940	psi
Collapse Pressure	13,470	psi

Connection

Coupling OD	5.800	inches
Connection ID	4.276	inches
Coupling Length	8.716	inches
Make Up Loss	3.876	inches
Coupling CSA	8.115	in ²
Pin CSA	5.275	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	580	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	86.9	° / 100 ft

Make-up Values

Minimum Torque	12,000	ft-lbs
Optimum Torque	14,000	ft-lbs
Maximum Torque	16,000	ft-lbs
Operating Torque	27,200	ft-lbs
Yield Torque	34,000	ft-lbs



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