

InterLock Coupled 5.500 in. 17.00 lb/ft P110

Pipe Body

Nominal OD	5.500	inches
Nominal Weight	17.00	lb/ft
Wall Thickness	0.304	inches
Plain End Weight	16.87	lb/ft
Drift	4.767	inches
Nominal ID	4.892	inches
Grade	P110	
Min Yield	110,000	lbf/in ²
Min Tensile	125,000	lbf/in ²
Critical Section Area	4.962	in ²
Pipe Body Yield Strength	546	kips
Min Internal Yield Pressure	10,640	psi
Collapse Pressure	7,480	psi

Connection

Coupling OD	6.300	inches
Connection ID	4.892	inches
Coupling Length	8.691	inches
Make Up Loss	3.839	inches
Coupling CSA	8.809	in ²
Pin CSA	4.962	in ²
Internal Pressure Rating	100%	
External Pressure Rating	100%	
Tension Efficiency	100%	
Connection Strength	546	kips
Compression Efficiency	100%	
Uniaxial Bend Rating	80.0	° / 100 ft

Make-up Values

Minimum Torque	12,000	ft-lbs
Optimum Torque	13,500	ft-lbs
Maximum Torque	15,000	ft-lbs
Operating Torque	32,000	ft-lbs
Yield Torque	40,000	ft-lbs

