



## InterLock SlimLine 5.500 in. 20.00 lb/ft P110 CY

### Pipe Body

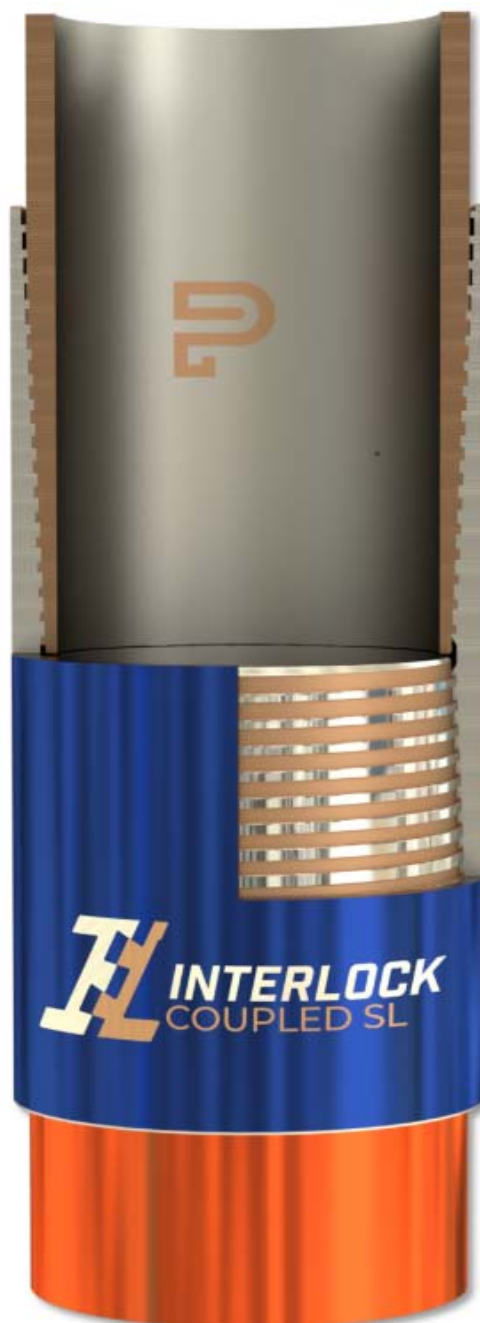
|                             |         |                    |
|-----------------------------|---------|--------------------|
| Nominal OD                  | 5.500   | inches             |
| Nominal Weight              | 20.00   | lb/ft              |
| Wall Thickness              | 0.361   | inches             |
| Plain End Weight            | 19.81   | lb/ft              |
| Drift                       | 4.653   | inches             |
| Nominal ID                  | 4.778   | inches             |
| Grade                       | P110 CY |                    |
| Min Yield                   | 110,000 | lb/in <sup>2</sup> |
| Min Tensile                 | 125,000 | lb/in <sup>2</sup> |
| Critical Section Area       | 5.828   | in <sup>2</sup>    |
| Pipe Body Yield Strength    | 641     | kips               |
| Min Internal Yield Pressure | 12,640  | psi                |
| Collapse Pressure           | 11,100  | psi                |

### Connection

|                          |        |                 |
|--------------------------|--------|-----------------|
| Coupling OD              | 5.900  | inches          |
| Connection ID            | 4.778  | inches          |
| Coupling Length          | 10.918 | inches          |
| Make Up Loss             | 5.554  | inches          |
| Coupling CSA             | 6.233  | in <sup>2</sup> |
| Pin CSA                  | 5.828  | in <sup>2</sup> |
| Internal Pressure Rating | 100%   |                 |
| External Pressure Rating | 100%   |                 |
| Tension Efficiency       | 100%   |                 |
| Connection Strength      | 641    | kips            |
| Compression Efficiency   | 100%   |                 |
| Uniaxial Bend Rating     | 85.5   | ° / 100 ft      |

### Make-up Values

|                  |        |        |
|------------------|--------|--------|
| Minimum Torque   | 16,000 | ft-lbs |
| Optimum Torque   | 18,000 | ft-lbs |
| Maximum Torque   | 20,000 | ft-lbs |
| Operating Torque | 35,700 | ft-lbs |
| Yield Torque     | 42,000 | ft-lbs |



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