



Keeping You Connected.



## PC-8 "Precision Connections Two Step"

### Pipe Body

|                             |         |                     |
|-----------------------------|---------|---------------------|
| Nominal OD                  | 3.500   | inches              |
| Nominal Weight              | 9.30    | lb/ft               |
| Wall Thickness              | 0.254   | inches              |
| Upset ID / Connection Bore  | 2.920   | inches              |
| Standard Drift              | 2.867   | inches              |
| Pipe Nominal ID             | 2.992   | inches              |
| Grade                       | P-110   |                     |
| Min Yield                   | 110,000 | lbf/in <sup>2</sup> |
| Min Tensile                 | 125,000 | lbf/in <sup>2</sup> |
| Critical Section Area       | 2.590   | in <sup>2</sup>     |
| Pipe Body Yield Strength    | 285     | kips                |
| Min Internal Yield Pressure | 13,970  | psi                 |
| Collapse Pressure           | 13,530  | psi                 |

### Connection

|                          |       |                 |
|--------------------------|-------|-----------------|
| Upset OD                 | 3.915 | inches          |
| Make Up Loss             | 2.840 | inches          |
| Critical Section Area    | 2.763 | in <sup>2</sup> |
| Internal Pressure Rating | 100%  |                 |
| External Pressure Rating | 100%  |                 |
| Tension Efficiency       | 100%  |                 |
| Connection Strength      | 285   | kips            |

### Make Up Torque

|         |       |        |   |
|---------|-------|--------|---|
| Minimum | 3,020 | ft-lbs | ↕ |
| Optimum | 3,420 | ft-lbs |   |
| Maximum | 3,820 | ft-lbs | ↕ |