

## PC-6 "Precision Connections Two Step"

### Pipe Body

|                             |         |                     |
|-----------------------------|---------|---------------------|
| Nominal OD                  | 2.875   | inches              |
| Nominal Weight              | 9.50    | lb/ft               |
| Wall Thickness              | 0.340   | inches              |
| Upset ID / Connection Bore  | 2.130   | inches              |
| Standard Drift              | 2.101   | inches              |
| Pipe Nominal ID             | 2.195   | 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       | 2.708   | in <sup>2</sup>     |
| Pipe Body Yield Strength    | 298     | kips                |
| Min Internal Yield Pressure | 22,765  | psi                 |
| Collapse Pressure           | 22,940  | psi                 |

### Connection

|                          |       |                 |
|--------------------------|-------|-----------------|
| Upset OD                 | 3.625 | inches          |
| Make Up Loss             | 3.030 | inches          |
| Critical Section Area    | 2.910 | in <sup>2</sup> |
| Internal Pressure Rating | 100%  |                 |
| External Pressure Rating | 100%  |                 |
| Tension Efficiency       | 100%  |                 |
| Connection Strength      | 298   | kips            |

### Make Up Torque

|         |       |        |
|---------|-------|--------|
| Minimum | 5,520 | ft-lbs |
| Optimum | 6,320 | ft-lbs |
| Maximum | 7,020 | ft-lbs |

