



**Houston International Specialty Inc.**

|               |       |
|---------------|-------|
| <b>Size</b>   | 7.625 |
| <b>Grade</b>  | P110  |
| <b>Weight</b> | 29.7  |

## TCPC

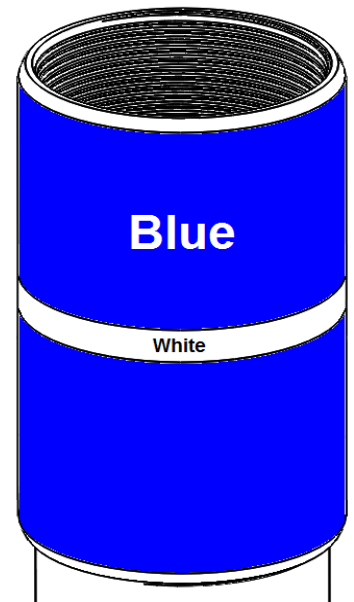
| Coupling and Pipe Dimensions (in) |                |                |                 |              |                |                |
|-----------------------------------|----------------|----------------|-----------------|--------------|----------------|----------------|
|                                   | Outer Diameter | Inner Diameter | Coupling Length | Make-up Loss | Wall Thickness | Drift Diameter |
| <b>Coupling</b>                   | 8.500          | 6.875          |                 |              |                |                |
| <b>Pipe</b>                       |                | 6.875          | 10.812          | 4.860        | 0.375          | 6.750          |
| <b>Pin</b>                        |                | 6.875          |                 |              |                |                |

| Torque Values (ft-lbs) |         |           |                     |              |
|------------------------|---------|-----------|---------------------|--------------|
| During Make-Up         |         |           | Max. Working Torque | Yield Torque |
| Minimum                | Optimum | Maximum** |                     |              |
| 10,000                 | 13,050  | 16,500    | 37,500              | 45,000       |

| Yield Stress (x1000 lbs.) |             |
|---------------------------|-------------|
| Tensile                   | Compressive |
| 940                       | 940         |

| Maximum Pressure (psi) |          |
|------------------------|----------|
| Internal               | External |
| 9,470                  | 5,350    |

| Blanking Dimensions (in) |                     |                     |                    |
|--------------------------|---------------------|---------------------|--------------------|
|                          | ID (+0.0<br>-0.032) | OD (+0.032<br>-0.0) | OAL (+1.5<br>-0.0) |
| <b>Box End</b>           | 6.875               | 8.500               | 5.860              |
| <b>Pin End</b>           | 6.875               | 7.625               | 5.360              |



\*\*Max M/U Torque may be exceeded only by approval from the Thread Representative.

