

## **Houston International Specialty Inc.**

| Size   | 5.5    |
|--------|--------|
| Grade  | N/L 80 |
| Weight | 17     |

## TCBC-HT

|          | Coupling and Pipe Dimensions (in)       |                |          |                |                  |          |
|----------|---|----------------|----------|----------------|------------------|----------|
|          | Outer Diameter                          | Inner Diameter | Coupling | Maka un Loss   | Wall Thickness   | Drift    |
| Coupling | 6.050                                   | 5.410          | Length   | iviake-up Loss | wall fillckiless | Diameter |
| Pipe     | ******************************          | 4.892          | 8.250    | 4.125          | 0.304            | 4.767    |
| Pin      | *************************************** | 4.892          |          |                |                  |          |
|          |   |                |          |                |                  |          |

| Torque Values (ft-lbs) |                       |         |              |              |  |
|------------------------|-----------------------|---------|--------------|--------------|--|
| Field End Make-Up      |                       |         | Max. Working | Yield Torque |  |
| Minimum                | Optimum <sup>2.</sup> | Maximum | Torque 1.    | rieid Torque |  |
| 6,000                  | 7,500                 | 9,800   | 12,500       | 14,800       |  |

| Yield Stress (x1000 lbs.) |             |  |
|---------------------------|-------------|--|
| Tensile                   | Compressive |  |
| 397                       | 397         |  |

| Maximum Pressure (psi) |          |  |
|------------------------|----------|--|
| Internal               | External |  |
| 7,740                  | 6,290    |  |

 $<sup>^{\</sup>rm 1.}$  Max. Working Torque value is not to be exceeded during operation.

<sup>&</sup>lt;sup>2</sup> If Optimum Torque does not meet the Base of Triangle Stamp, M/U to the Base of Triangle.



