

**CASING TECHNICAL DATA SHEET**  
**7.625 x 0.375 EPL80 Long Round**

Reviewed by: Sr. Quality Engineer  
Approved by: Corporate Director-QEHS

TDS Date (MM/DD/YY)

4-30-25

**PIPE BODY DATA**

Nominal Outside Diameter  
Nominal Wall Thickness  
Remaining Body Wall (RBW)  
Type of Thread  
Grade  
Coupling Type

Label Weight  
Plain End Weight  
Pipe Minimum Yield  
Pipe Maximum Yield  
Pipe Minimum Tensile  
Standard Drift Diameter (min)  
Alternate Drift Diameter (min)  
Pipe Body Plain End Yield  
Pipe Body Internal Yield  
Collapse Pressure - Standard  
Collapse Pressure - High

**CONNECTION DATA**

Coupling Minimum Yield  
Coupling Maximum Yield  
Coupling Minimum Tensile  
Coupling or Joint Outside Diameter (nom)  
Coupling Thread Fracture Strength  
Pipe Thread Fracture Strength  
Pull Out Strength  
Nominal Make-Up Torque or Make-up Torque Range  
Coupling Internal Yield  
Internal Yield of Joint

**WELDED TUBE GENERAL INPUT CRITERIA**

Coupling Color Code  
Coupling Color Code for the Band  
Pipe Color Code Identification  
Additional Color Band (approx.10' from box end)

**Note:**

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| Unit  | Imperial     | Metric       | Unit |
|-------|--------------|--------------|------|
| in    | 7.625        | 193.68       | mm   |
| in    | 0.375        | 9.53         | mm   |
|       | 95.0%        | 95.0%        |      |
|       | Long Round   | Long Round   |      |
|       | EPL80        | EPL80        |      |
|       | 11th Edition | 11th Edition |      |
|       | 29.70        | 29.70        |      |
| lb/ft | 29.06        | 43.28        | kg/m |
| ksi   | 82           | 565          | MPa  |
| ksi   | 95           | 655          | MPa  |
| ksi   | 95           | 655          | MPa  |
| in    | 6.750        | 171.44       | mm   |
| in    | N/A          | N/A          | mm   |
| lb    | 700,000      | 317,510      | kg   |
| psi   | 7,660        | 52,810       | kPa  |
| psi   | N/A          | N/A          | kPa  |
| psi   | 6,220        | 42,890       | kPa  |
| ksi   | 80           | 552          | MPa  |
| ksi   | 95           | 655          | MPa  |
| ksi   | 95           | 655          | MPa  |
| in    | 8.500        | 215.90       | mm   |
| lb    | 1,256,000    | 569,710      | kg   |
| lb    | 618,000      | 280,320      | kg   |
| lb    | 576,000      | 261,270      | kg   |
| ft-lb | 5,760        | 7,810        | N-m  |
| psi   | 10,500       | 72,390       | kPa  |
| psi   | 7,660        | 52,810       | kPa  |

|            |                    |
|------------|--------------------|
| 2" Band(s) | Red                |
|            | One Brown          |
|            | One Red, One Brown |
|            | White              |