

CASING TECHNICAL DATA SHEET

8.625 x 0.352 J55 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

| PIPE BODY DATA | Unit | Imperial | Metric |
|--|-------|--------------|------------|
| Nominal Outside Diameter | in | 8.625 | 219.08 |
| Nominal Wall Thickness | in | 0.352 | 8.94 |
| Remaining Body Wall (RBW) | | 95.0% | 95.0% |
| Type of Thread | | Long Round | Long Round |
| Grade | | J55 | J55 |
| Label Weight | | 32.00 | 32.00 |
| Plain End Weight | lb/ft | 31.13 | 46.33 |
| Pipe Minimum Yield | ksi | 55 | 379 |
| Pipe Maximum Yield | ksi | 80 | 552 |
| Pipe Minimum Tensile | ksi | 75 | 517 |
| Standard Drift Diameter (min) | in | 7.796 | 198.02 |
| Alternate Drift Diameter (min) | in | 7.875 | 200.03 |
| Pipe Body Plain End Yield | lb | 503,000 | 228,160 |
| Pipe Body Internal Yield | psi | 4,260 | 29,370 |
| Collapse Pressure - Standard | psi | 2,530 | 17,440 |
| Collapse Pressure - High | psi | N/A | N/A |
| CONNECTION DATA | | | |
| Coupling Minimum Yield | ksi | 55 | 379 |
| Coupling Maximum Yield | ksi | 80 | 552 |
| Coupling Minimum Tensile | ksi | 75 | 517 |
| Coupling or Joint Outside Diameter (nom) | in | 9.625 | 244.48 |
| Coupling Thread Fracture Strength | 1b | 1,272,000 | 576,970 |
| Pipe Thread Fracture Strength | 1b | 515,000 | 233,600 |
| Pull Out Strength | lb | 417,000 | 189,150 |
| Nominal Make-Up Torque or Make-up Torque Range | ft-lb | 4,170 | 5,650 |
| Coupling Internal Yield | psi | 7,220 | 49,780 |
| Internal Yield of Joint | psi | 4,260 | 29,370 |
| WELDED TUBE GENERAL INPUT CRITERIA | | | |
| Coupling Color Code | | Bright Green | |
| Coupling Color Code for the Bond | | One White | |

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

Bright Green
One White
2" Band(s)
One Bright Green
N/A

Note:

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