

# Tubing Data & Performance Sheet

## 2-3/8" 4.70# N-80 2-3/8" EUE 8RD

### TUBE BODY DATA

Tube OD	2.375 in.
Wall Thickness	0.190 in.
Tube ID	1.995 in.
Tensile Yield Strength	82,000 lbs. (API Premium 80% Inspection Class)
Torsional Yield Strength	4,000 ft-lbs. (API Premium 80% Inspection Class)
Tube Burst	10,200 psi. (API Premium 80% Inspection Class)
Tube Collapse	8,900 psi. (API Premium 80% Inspection Class)

### TUBULAR ASSEMBLY

Approximate Length	30 ft.
Nominal Weight	4.70 lbs./ft.
Material Grade	80,000 psi.
Drift Diameter	1.901 in.
Displacement	0.0678 gal./ft.   0.0016 bbls./ft.
Capacity	0.1624 gal./ft.   0.0039 bbls./ft.
Compression Yield Strength	Not Reported
Max Bending	Not Reported

### CONNECTION DATA

Connection	EUE 8RD
Connection OD	3.063 in.
Connection ID	1.995 in.
Threads per inch	8
Make-Up Loss	N/A

### MAKE-UP TORQUE

Make-Up Torque - Minimum	1,350 ft-lbs.
Make-Up Torque - Optimum	1,800 ft-lbs.
Make-Up Torque Maximum	2,250 ft-lbs.

### FEATURES

Hardbanding	None
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#### Notes:

- Referenced tube size, wall and assembly length are nominal, unless indicated otherwise. Values shown may vary with actual values due to OEM tolerances, rounding and other factors. Tubing is manufactured to API 5CT 87-1/2% RBW and inspected to minimum Premium Class (80% RBW).
- Maximum make-up torque is that value above which there is no additional benefit, or reason to exceed. It is not meant to indicate the maximum torque the connection can withstand.

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