

Tubing Data & Performance Sheet

2-3/8" 5.95# T-95 2-3/8" PH-6 Type

TUBE BODY DATA

Tube OD	2.375	in.
Wall Thickness	0.254	in.
Tube ID	1.867	in.
Tensile Yield Strength	125,500	lbs. (API Premium 80% Inspection Class)
Torsional Yield Strength	5,700	ft-lbs. (API Premium 80% Inspection Class)
Tube Burst	16,300	psi. (API Premium 80% Inspection Class)
Tube Collapse	15,500	psi. (API Premium 80% Inspection Class)

TUBULAR ASSEMBLY

Approximate Length	30	ft.		
Nominal Weight	5.95	lbs./ft.		
Material Grade	95,000	psi.		
Drift Diameter	1.773	in.		
Displacement	0.0879	gal./ft.	0.0021	bbls./ft.
Capacity	0.1422	gal./ft.	0.0034	bbls./ft.
Compression Yield Strength	160,800	lbs.		
Max Bending	183.0	degrees/100 ft.		

CONNECTION DATA

Connection	PH-6 Type
Connection OD	2.906 in.
Connection ID	1.805 in.
Threads per inch	6
Make-Up Loss	3.050 in.

MAKE-UP TORQUE

Make-Up Torque - Minimum	2,500	ft-lbs.
Make-Up Torque - Optimum	2,800	ft-lbs.
Make-Up Torque Maximum	3,100	ft-lbs.

CONNECTION PERFORMANCE

Connection Torsional Strength	Not Reported
Connection Tensile Strength	160,800 lbs.
External Pressure Capacity	18,100 psi.
Internal Pressure Capacity	17,800 psi.

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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