

	PERFORMA.	

DOC. NO. TAS-RT-TBG-0001

REV: NA

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## **TUBING PERFORMANCE DATA SHEET**

Pipe Size & Weight: Pipe Grade:

2-7/8\_6.50lb/ft L-80

**IMPERIAL UNIT** 

Range: T

2

manbe.	_
ool Joint:	EUE

PIPE BODY DATA		New Nominal	PIPE BODY DATA		New Nominal
Pipe Outside Diameter (OD)	in	2.875	Drift Diameter	in	2.347
Pipe Inside Diameter (ID)	in	2.441	Wall Thickness	in	0.217
Weight	lbs/ft	6.500	New Pipe Tensile Yield	lbs	145,000
Average Joint Weight	lbs	205	New Pipe Torsional Yield	ft-lbs	8,600
Grade Average Joint Length	ft	L-80 31	New Pipe Burst New Pipe Collapse	psi psi	10,570 11,170
		New			_
TOOL JOINT		New Nominal	TOOL JOINT		New Nominal
TOOL JOINT  Connection Type		-	TOOL JOINT  Connection Burst Pressure	psi	_
	in	Nominal		psi psi	Nominal
Connection Type Outside Diameter (OD) Inside Diameter (ID)	in	Nominal  EUE 3.668 2.441	Connection Burst Pressure Connection Collapse Pressure Max. Make-Up Torque	psi ft-lbs	New pipe New pipe 2,880
Connection Type Outside Diameter (OD)		Nominal  EUE 3.668	Connection Burst Pressure Connection Collapse Pressure	psi	Nominal  New pipe
Connection Type Outside Diameter (OD) Inside Diameter (ID)	in	Nominal  EUE 3.668 2.441	Connection Burst Pressure Connection Collapse Pressure Max. Make-Up Torque	psi ft-lbs	New pipe New pipe 2,880

Premium properties are calcultated based on uniform Outside Diameter and Wall Thickness

Torque performances are calculated with coefficient of friction factor, 0.08.

API recommends a torstional ratio of 0.8 or greater

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