

CASING TECHNICAL DATA SHEET

9.625 x 0.395 WTC80 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

1DS Date (MM/DD/11) 9/2/24			
PIPE BODY DATA	Unit	Imperial	Metric
Nominal Outside Diameter	in	9.625	244.48
Nominal Wall Thickness	in	0.395	10.03
Remaining Body Wall (RBW)		95.0%	95.0%
Type of Thread		Long Round	Long Round
Grade		WTC80	WTC80
Label Weight		40.00	40.00
Plain End Weight	lb/ft	38.97	57.99
Pipe Minimum Yield	ksi	80	552
Pipe Maximum Yield	ksi	N/A	N/A
Pipe Minimum Tensile	ksi	90	621
Standard Drift Diameter (min)	in	8.679	220.45
Alternate Drift Diameter (min)	in	8.750	222.25
Pipe Body Plain End Yield	1b	916,000	415,490
Pipe Body Internal Yield	psi	6,240	43,020
Collapse Pressure - Standard	psi	3,090	21,300
Collapse Pressure - High	psi	N/A	N/A
CONNECTION DATA			
Coupling Minimum Yield	ksi	80	552
Coupling Maximum Yield	ksi	95	655
Coupling Minimum Tensile	ksi	95	655
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88
Coupling Thread Fracture Strength	1b	1,811,000	821,460
Pipe Thread Fracture Strength	1b	796,000	361,060
Pull Out Strength	lb	717,000	325,230
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	7,170	9,720
Coupling Internal Yield	psi	9,630	66,400
Internal Yield of Joint	psi	6,240	43,020

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

	Red
	One Brown
2" Band(s)	One Red, One Yellow
	N/A

Note:

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