

## **CASING TECHNICAL DATA SHEET**

9.625 x 0.435 HPP110 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

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PIPE BODY DATA	Unit	Imperial	Metric
Nominal Outside Diameter	in	9.625	244.48
Nominal Wall Thickness	in	0.435	11.05
Remaining Body Wall (RBW)		95.0%	95.0%
Type of Thread		Long Round	Long Round
Grade		HPP110	HPP110
Label Weight		43.50	43.50
Plain End Weight	lb/ft	42.73	63.61
Pipe Minimum Yield	ksi	125	862
Pipe Maximum Yield	ksi	140	965
Pipe Minimum Tensile	ksi	125	862
Standard Drift Diameter (min)	in	8.599	218.41
Alternate Drift Diameter (min)	in	8.625	219.08
Pipe Body Plain End Yield	1b	1,570,000	712,140
Pipe Body Internal Yield	psi	10,730	73,980
Collapse Pressure - Standard	psi	N/A	N/A
Collapse Pressure - High	psi	5,900	40,680
CONNECTION DATA			
Coupling Minimum Yield	ksi	110	758
Coupling Maximum Yield	ksi	140	965
Coupling Minimum Tensile	ksi	125	862
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88
Coupling Thread Fracture Strength	lb	2,389,000	1,083,630
Pipe Thread Fracture Strength	lb	1,237,000	561,090
Pull Out Strength	lb	1,216,000	551,570
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	12,160	16,490
Coupling Internal Yield	psi	13,280	91,560
Internal Yield of Joint	psi	10,730	73,980
WELDED TUBE GENERAL INPUT CRITERIA			
Coupling Color Code		White	
Coupling Color Code for the Band		None	

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

		ŀ
2"	Band(s)	ŀ

	White
	None
1(s)	One White
	Orange

Note:

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