

CASING TECHNICAL DATA SHEET

9.625 x 0.395 HCP110 Long Round

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

TDS Date (MM/DD/YY)

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		HCP110	HCP110
Label Weight		40.00	40.00
Plain End Weight	lb/ft	38.97	57.99
Pipe Minimum Yield	ksi	110	758
Pipe Maximum Yield	ksi	140	965
Pipe Minimum Tensile	ksi	125	862
Standard Drift Diameter (min)	in	8.679	220.45
Alternate Drift Diameter (min)	in	8.750	222.25
Pipe Body Plain End Yield	1b	1,260,000	571,530
Pipe Body Internal Yield	psi	8,580	59,160
Collapse Pressure - Standard	psi	N/A	N/A
Collapse Pressure - High	psi	4,230	29,160
CONNECTION DATA			
Coupling Minimum Yield	ksi	110	758
Coupling Maximum Yield	ksi	130	896
Coupling Minimum Tensile	ksi	125	862
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88
Coupling Thread Fracture Strength	1b	2,389,000	1,083,630
Pipe Thread Fracture Strength	1b	1,106,000	501,670
Pull Out Strength	1b	988,000	448,150
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	9,880	13,400
Coupling Internal Yield	psi	13,280	91,560
Internal Yield of Joint	psi	8,580	59,160
WELDED TUBE GENERAL INPUT CRITERIA			
Coupling Color Code		White	
Constitute Colon Code for the Dond		None	

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

2" Band

	White
	None
1(s)	One White
	Blue

Note:

Welded Tube has issued this document for general information only. This does not constitute a warranty, MTR, certificate of compliance, or similar. The content of this technical data sheet shall be reviewed by the user for verification of suitability and applicability. Anyone making use of this material does so at their own risk and assumes any and all liability resulting from such use. Welded Tube disclaims any and all expressed or implied warranties of fitness for particular application.

Welded Tube has the right to change this data at any time as an improvement of the product or process.

This is an un-controlled document.