Welded Tube Fueling Growth, Shaping Futures

CASING TECHNICAL DATA SHEET 9.625 x 0.395 HPP110 Buttress

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

TDS Date (MM/DD/YY) 9/2/			.
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		Buttress	Buttress
Grade		HPP110	HPP110
Label Weight		40.00	40.00
Plain End Weight	lb/ft	38.97	57.99
Pipe Minimum Yield	ksi	125	862
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	lb	1,432,000	649,540
Pipe Body Internal Yield	psi	9,750	67,220
Collapse Pressure - Standard	psi	N/A	N/A
Collapse Pressure - High	psi	4,590	31,650
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	2,197,000	996,540
Pipe Thread Fracture Strength	lb	1,328,000	602,370
Pull Out Strength	lb	N/A	N/A
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	N/A	N/A
Coupling Internal Yield	psi	12,150	83,770
Internal Yield of Joint	psi	9,750	67,220
WELDED TUBE GENERAL INPUT CRITERIA			
Coupling Color Code		White	
Coupling Color Code for the Band		None	
Pipe Color Code Identification	2" Band(s)	One White	

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

	White
	None
2" Band(s)	One White
	Orange

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.