

CASING TECHNICAL DATA SHEET
9.625 x 0.472 HPP110 Buttress

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

TDS Date (MM/DD/YY)

9/2/24

PIPE BODY DATA

Nominal Outside Diameter
Nominal Wall Thickness
Remaining Body Wall (RBW)
Type of Thread
Grade

Label Weight
Plain End Weight
Pipe Minimum Yield
Pipe Maximum Yield
Pipe Minimum Tensile
Standard Drift Diameter (min)
Alternate Drift Diameter (min)
Pipe Body Plain End Yield
Pipe Body Internal Yield
Collapse Pressure - Standard
Collapse Pressure - High

CONNECTION DATA

Coupling Minimum Yield
Coupling Maximum Yield
Coupling Minimum Tensile
Coupling or Joint Outside Diameter (nom)
Coupling Thread Fracture Strength
Pipe Thread Fracture Strength
Pull Out Strength
Nominal Make-Up Torque or Make-up Torque Range
Coupling Internal Yield
Internal Yield of Joint

WELED TUBE GENERAL INPUT CRITERIA

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

Note:

Unit	Imperial	Metric	Unit
in	9.625	244.48	mm
in	0.472	11.99	mm
	95.0%	95.0%	
	Buttress	Buttress	
	HPP110	HPP110	
	47.00	47.00	
lb/ft	46.18	68.75	kg/m
ksi	125	862	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	8.525	216.53	mm
in	N/A	N/A	mm
lb	1,697,000	769,750	kg
psi	11,650	80,320	kPa
psi	N/A	N/A	kPa
psi	7,210	49,710	kPa

ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	10.625	269.88	mm
lb	2,197,000	996,540	kg
lb	1,574,000	713,950	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	12,150	83,770	kPa
psi	11,650	80,320	kPa

2" Band(s)

White
None
One White
Orange

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