

CASING TECHNICAL DATA SHEET
4.5 x 0.337 P110 Buttress

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

TDS Date (MM/DD/YY)

8-18-25

PIPE BODY DATA

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

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

WELDED 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:

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.

Unit	Imperial	Metric	Unit
in	4.500	114.30	mm
in	0.337	8.56	mm
	95.0%	95.0%	
	Buttress	Buttress	
	P110	P110	
	11th Edition	11th Edition	
	15.10	15.10	
lb/ft	15.00	22.32	kg/m
ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	3.701	94.00	mm
in	N/A	N/A	mm
lb	485,000	219,990	kg
psi	15,650	107,900	kPa
psi	14,340	98,870	kPa
psi	N/A	N/A	kPa
ksi	110	758	MPa
ksi	130	896	MPa
ksi	125	862	MPa
in	5.250	133.35	mm
lb	775,000	351,530	kg
lb	509,000	230,880	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	18,070	124,590	kPa
psi	15,650	107,900	kPa

2" Band(s)

White
None
One White
N/A