

CASING TECHNICAL DATA SHEET

5.5 x 0.361 P110 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 U
Nominal Outside Diameter	in	5.500	139.70 1
Nominal Wall Thickness	in	0.361	9.17
Remaining Body Wall (RBW)		95.0%	95.0%
Type of Thread		Long Round	Long Round
Grade		P110	P110
Label Weight		20.00	20.00
Plain End Weight	lb/ft	19.83	29.52
Pipe Minimum Yield	ksi	110	758 I
Pipe Maximum Yield	ksi	140	965 1
Pipe Minimum Tensile	ksi	125	862]
Standard Drift Diameter (min)	in	4.653	118.18 1
Alternate Drift Diameter (min)	in	N/A	N/A 1
Pipe Body Plain End Yield	1b	641,000	290,750
Pipe Body Internal Yield	psi	13,720	94,600 1
Collapse Pressure - Standard	psi	11,100	76,530
Collapse Pressure - High	psi	N/A	N/A
CONNECTION DATA			
Coupling Minimum Yield	ksi	110	758 I
Coupling Maximum Yield	ksi	130	896 I
Coupling Minimum Tensile	ksi	125	862 I
Coupling or Joint Outside Diameter (nom)	in	6.300	160.02
Coupling Thread Fracture Strength	1b	1,079,000	489,430
Pipe Thread Fracture Strength	1b	548,000	248,570
Pull Out Strength	1b	569,000	258,090
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	5,690	7,710
Coupling Internal Yield	psi	17,410	120,040
Internal Yield of Joint	psi	13,720	94,600
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)

2" Band(s)	

	White
	None
1(s)	One White
	N/A

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.