

CASING TECHNICAL DATA SHEET
5.5 x 0.361 HCP110 Long Round

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	5.500	139.70	mm
in	0.361	9.17	mm
	95.0%	95.0%	
	Long Round	Long Round	
	HCP110	HCP110	
	20.00	20.00	
lb/ft	19.83	29.52	kg/m
ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	4.653	118.18	mm
in	N/A	N/A	mm
lb	641,000	290,750	kg
psi	13,720	94,600	kPa
psi	N/A	N/A	kPa
psi	12,200	84,120	kPa

ksi	110	758	MPa
ksi	130	896	MPa
ksi	125	862	MPa
in	6.300	160.02	mm
lb	1,079,000	489,430	kg
lb	548,000	248,570	kg
lb	569,000	258,090	kg
ft-lb	5,690	7,710	N-m
psi	17,410	120,040	kPa
psi	13,720	94,600	kPa

2" Band(s)

White
None
One White
Blue

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.