

CASING TECHNICAL DATA SHEET

5.5 x 0.304 HPP110 Long Round

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

TDS Date (MM/DD/YY)

9/1/24

PIPE BODY DATA	Unit	Imperial	Metric
Nominal Outside Diameter	in	5.500	139.70
Nominal Wall Thickness	in	0.304	7.72
Remaining Body Wall (RBW)		95.0%	95.0%
Type of Thread		Long Round	Long Round
Grade		HPP110	HPP110
Label Weight		17.00	17.00
Plain End Weight	lb/ft	16.89	25.13
Pipe Minimum Yield	ksi	125	862
Pipe Maximum Yield	ksi	140	965
Pipe Minimum Tensile	ksi	125	862
Standard Drift Diameter (min)	in	4.767	121.08
Alternate Drift Diameter (min)	in	N/A	N/A
Pipe Body Plain End Yield	1b	620,000	281,230
Pipe Body Internal Yield	psi	13,130	90,530
Collapse Pressure - Standard	psi	N/A	N/A
Collapse Pressure - High	psi	9,440	65,090
CONNECTION DATA	<u> </u>		
Coupling Minimum Yield	ksi	125	862
Coupling Maximum Yield	ksi	140	965
Coupling Minimum Tensile	ksi	135	931
Coupling or Joint Outside Diameter (nom)	in	6.300	160.02
Coupling Thread Fracture Strength	lb	1,165,000	528,440
Pipe Thread Fracture Strength	lb	445,000	201,850
Pull Out Strength	1b	504,000	228,610
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	5,040	6,830
Coupling Internal Yield	psi	19,780	136,380
Internal Yield of Joint	psi	13,130	90,530
WELDED TUBE GENERAL INPUT CRITERIA			
Coupling Color Code		White	

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
	Brown
(s)	One White
	Orange

Note:

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