

CASING TECHNICAL DATA SHEET

4.5 x 0.337 HPP110 Plain End

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

Orange

TDS Date (MM/DD/YY)	6/25/24
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1D5 Date (MM/DD/11) 0/25/24				
PIPE BODY DATA	Unit	Imperial	Metric	
Nominal Outside Diameter	in	4.500	114.30	
Nominal Wall Thickness	in	0.337	8.56	
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Plain End	Plain End	
Grade		HPP110	HPP110	
Label Weight		15.10	15.10	
Plain End Weight	lb/ft	15.00	22.32	
Pipe Minimum Yield	ksi	125	862	
Pipe Maximum Yield	ksi	140	965	
Pipe Minimum Tensile	ksi	125	862	
Standard Drift Diameter (min)	in	3.701	94.00	
Alternate Drift Diameter (min)	in	N/A	N/A	
Pipe Body Plain End Yield	lb	551,000	249,930	
Pipe Body Internal Yield	psi	17,790	122,660	
Collapse Pressure - Standard	psi	N/A	N/A	
Collapse Pressure - High	psi	16,290	112,320	
CONNECTION DATA				
Coupling Minimum Yield	ksi	N/A	N/A	
Coupling Maximum Yield	ksi	N/A	N/A	
Coupling Minimum Tensile	ksi	N/A	N/A	
Coupling or Joint Outside Diameter (nom)	in	N/A	N/A	
Coupling Thread Fracture Strength	lb	N/A	N/A	
Pipe Thread Fracture Strength	1b	N/A	N/A	
Pull Out Strength	1b	N/A	N/A	
Nominal Make-Up Torque or Make-up Torque Range	ft-1b	N/A	N/A	
Coupling Internal Yield	psi	N/A	N/A	
Internal Yield of Joint	psi	N/A	N/A	
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		White		
Coupling Color Code for the Band		None		
Pipe Color Code Identification	2" Band(s)	One Whit	One White	

Note:

Additional Color Band (approx.10' from box end)

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