

TDS Date (MM/DD/YY)

CASING TECHNICAL DATA SHEET 5.5 x 0.361 HPP110 Plain End

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

6/26/24

PIPE BODY DATA	Unit	Imperial	Metric	Uni
Nominal Outside Diameter	in	5.500	139.70	mr
Nominal Wall Thickness	in	0.361	9.17	mr
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Plain End	Plain End	
Grade		HPP110	HPP110	1
Label Weight		20.00	20.00	l
Plain End Weight	lb/ft	19.83	29.52	kg
Pipe Minimum Yield	ksi	125	862	
Pipe Maximum Yield	ksi	140	965	MF
Pipe Minimum Tensile	ksi	125	862	MF
Standard Drift Diameter (min)	in	4.653	118.18	mr
Alternate Drift Diameter (min)	in	N/A	N/A	mr
Pipe Body Plain End Yield	lb	729,000	330,670	kg
Pipe Body Internal Yield	psi	15,590	107,490	
Collapse Pressure - Standard	psi	N/A	N/A	
Collapse Pressure - High	psi	13,340	91,980	kP
CONNECTION DATA				
Coupling Minimum Yield	ksi	N/A	N/A	MF
Coupling Maximum Yield	ksi	N/A	N/A	MF
Coupling Minimum Tensile	ksi	N/A	N/A	MF
Coupling or Joint Outside Diameter (nom)	in	N/A	N/A	mr
Coupling Thread Fracture Strength	lb	N/A	N/A	kg
Pipe Thread Fracture Strength	lb	N/A	N/A	kg
Pull Out Strength	lb	N/A	N/A	kg
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	N/A	N/A	N-1
Coupling Internal Yield	psi	N/A	N/A	kP
Internal Yield of Joint	psi	N/A	N/A	kP
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		White		
Coupling Color Code for the Band		None		l
Pipe Color Code Identification	2" Band(s)	One White		
Additional Color Band (approx.10' from box end)		Orange		

Note:

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