Welded Tube Fueling Growth, Shaping Futures

CASING TECHNICAL DATA SHEET 9.625 x 0.472 CYP110 Buttress

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

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PIPE BODY DATA	Unit	Imperial	Metric	
Nominal Outside Diameter	in	9.625	244.48	
Nominal Wall Thickness	in	0.472	11.99	
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Buttress	Buttress	
Grade		CYP110	CYP110	
Label Weight		47.00	47.00	
Plain End Weight	lb/ft	46.18	68.75	
Pipe Minimum Yield	ksi	110	758	
Pipe Maximum Yield	ksi	125	862	
Pipe Minimum Tensile	ksi	125	862	
Standard Drift Diameter (min)	in	8.525	216.53	
Alternate Drift Diameter (min)	in	N/A	N/A	
Pipe Body Plain End Yield	lb	1,493,000	677,210	
Pipe Body Internal Yield	psi	10,250	70,670	
Collapse Pressure - Standard	psi	5,300	36,540	
Collapse Pressure - High	psi	N/A	N/A	
CONNECTION DATA				
Coupling Minimum Yield	ksi	110	758	
Coupling Maximum Yield	ksi	125	862	
Coupling Minimum Tensile	ksi	125	862	
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88	
Coupling Thread Fracture Strength	lb	2,197,000	996,540	
Pipe Thread Fracture Strength	lb	1,500,000	680,390	
Pull Out Strength	lb	N/A	N/A	
Nominal Make-Up Torque or Make-up Torque Range	e ft-lb	N/A	N/A	
Coupling Internal Yield	psi	12,150	83,770	
Internal Yield of Joint	psi	10,250	70,670	
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		White		
Coupling Color Code for the Band		One Green/Orange		
	0" D 1()			

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

	White	
	One Green/Orange	
2" Band(s)	One White	
	Green	

Note:

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