Welded Tube

Fueling Growth, Shaping Futures

CASING TECHNICAL DATA SHEET 9.625 x 0.352 J55 Buttress

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

TDS Date (MM/DD/YY) 9/2/24			17 - 4 - 1 -	
<u>PIPE BODY DATA</u> Nominal Outside Diameter	Unit	Imperial	Metric	
Nominal Outside Diameter Nominal Wall Thickness	in	9.625	244.48	
	in	95.0%	<u>8.94</u> 95.0%	
Remaining Body Wall (RBW) Type of Thread		Buttress	95.0% Buttress	
Grade		J55	J55	
Glaue		000	000	
Label Weight		36.00	36.00	
Plain End Weight	lb/ft	34.89	51.93	
Pipe Minimum Yield	ksi	55	379	
Pipe Maximum Yield	ksi	80	552	
Pipe Minimum Tensile	ksi	75	517	
Standard Drift Diameter (min)	in	8.765	222.63	
Alternate Drift Diameter (min)	in	N/A	N/A	
Pipe Body Plain End Yield	lb	564,000	255,830	
Pipe Body Internal Yield	psi	3,820	26,340	
Collapse Pressure - Standard	psi	2,020	13,930	
Collapse Pressure - High	psi	N/A	N/A	
CONNECTION DATA				
Coupling Minimum Yield	ksi	55	379	
Coupling Maximum Yield	ksi	80	552	
Coupling Minimum Tensile	ksi	75	517	
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88	
Coupling Thread Fracture Strength	lb	1,318,000	597,830	
Pipe Thread Fracture Strength	lb	639,000	289,850	
Pull Out Strength	lb	N/A	N/A	
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	N/A	N/A	
Coupling Internal Yield	psi	6,070	41,850	
Internal Yield of Joint	psi	3,820	26,340	
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		Bright Green		
Coupling Color Code for the Band		One White		
Pipe Color Code Identification	2" Band(s)	One Bright Green		

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

	Bright Green	
	One White	
2" Band(s)	One Bright Green	
	N/A	

Note:

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