

CASING TECHNICAL DATA SHEET

8.625 x 0.264 J55 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

PIPE BODY DATA	Unit	Imperial	Metric	
Nominal Outside Diameter	in	8.625	219.08	
Nominal Wall Thickness	in	0.264	6.71	
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Long Round	Long Round	
Grade		J55	J55	
Label Weight		24.00	24.00	
Plain End Weight	lb/ft	23.60	35.14	
Pipe Minimum Yield	ksi	55	379	
Pipe Maximum Yield	ksi	80	552	
Pipe Minimum Tensile	ksi	75	517	
Standard Drift Diameter (min)	in	7.972	202.48	
Alternate Drift Diameter (min)	in	N/A	N/A	
Pipe Body Plain End Yield	1b	381,000	172,820	
Pipe Body Internal Yield	psi	3,200	22,060	
Collapse Pressure - Standard	psi	1,370	9,450	
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	9.625	244.48	
Coupling Thread Fracture Strength	1b	1,272,000	576,970	
Pipe Thread Fracture Strength	1b	358,000	162,390	
Pull Out Strength	1b	290,000	131,540	
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	2,900	3,930	
Coupling Internal Yield	psi	7,220	49,780	
Internal Yield of Joint	psi	3,200	22,060	
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		Bright Green		
Counting Color Code for the Band		One White		

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

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

Note:

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