

CASING TECHNICAL DATA SHEET
8.625 x 0.4 J55 Buttress

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

TDS Date (MM/DD/YY)

5-4-26

PIPE BODY DATA

Nominal Outside Diameter
Nominal Wall Thickness
Remaining Body Wall (RBW)
Type of Thread
Grade
Coupling Type

Label Weight
Plain End Weight
Pipe Minimum Yield
Pipe Maximum Yield
Pipe Minimum Tensile
Standard Drift Diameter (min)
Alternate Drift Diameter (min)
Pipe Body Plain End Yield
Pipe Body Internal Yield
Collapse Pressure - Standard
Collapse Pressure - High

CONNECTION DATA

Coupling Minimum Yield
Coupling Maximum Yield
Coupling Minimum Tensile
Coupling or Joint Outside Diameter (nom)
Coupling Thread Fracture Strength
Pipe Thread Fracture Strength
Pull Out Strength
Nominal Make-Up Torque or Make-up Torque Range
Coupling Internal Yield
Internal Yield of Joint

WELDED TUBE GENERAL INPUT CRITERIA

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

Note:

Unit	Imperial	Metric	Unit
in	8.625	219.08	mm
in	0.400	10.16	mm
	87.5%	87.5%	
	Buttress	Buttress	
	J55	J55	
	11th Edition	11th Edition	
	36.00	53.57	
lb/ft	35.17	52.35	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	7.700	195.58	mm
in	N/A	N/A	mm
lb	568,000	257,640	kg
psi	4,460	30,750	kPa
psi	3,450	23,790	kPa
psi	N/A	N/A	kPa
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	9.625	244.48	mm
lb	1,187,000	538,410	kg
lb	654,000	296,650	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	6,700	46,190	kPa
psi	4,460	30,750	kPa

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

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