

CASING TECHNICAL DATA SHEET
7.625 x 0.375 J55 Buttress

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

TDS Date (MM/DD/YY)

9/2/24

PIPE BODY DATA

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

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

WELED 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	7.625	193.68	mm
in	0.375	9.53	mm
	95.0%	95.0%	
	Buttress	Buttress	
	J55	J55	
	29.70	29.70	
lb/ft	29.06	43.28	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	6.750	171.44	mm
in	N/A	N/A	mm
lb	470,000	213,190	kg
psi	5,140	35,440	kPa
psi	3,910	26,960	kPa
psi	N/A	N/A	kPa

ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	8.500	215.90	mm
lb	929,000	421,390	kg
lb	549,000	249,020	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	6,730	46,400	kPa
psi	5,140	35,440	kPa

2" Band(s)

Bright Green
One White
One Bright Green
N/A

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