

CASING TECHNICAL DATA SHEET
5.5 x 0.244 J55 Short Round

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

TDS Date (MM/DD/YY)

9/1/24

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:

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Unit	Imperial	Metric	Unit
in	5.500	139.70	mm
in	0.244	6.20	mm
	95.0%	95.0%	
	Short Round	Short Round	
	J55	J55	
	14.00	14.00	
lb/ft	13.71	20.41	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	4.887	124.12	mm
in	N/A	N/A	mm
lb	222,000	100,700	kg
psi	4,640	31,990	kPa
psi	3,120	21,510	kPa
psi	N/A	N/A	kPa

ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	6.300	160.02	mm
lb	624,000	283,040	kg
lb	200,000	90,720	kg
lb	172,000	78,020	kg
ft-lb	1,720	2,330	N-m
psi	8,360	57,640	kPa
psi	4,640	31,990	kPa

2" Band(s)

Bright Green
One White
One Bright Green
N/A