

CASING TECHNICAL DATA SHEET
5.5 x 0.304 J55 Long 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:

Unit	Imperial	Metric	Unit
in	5.500	139.70	mm
in	0.304	7.72	mm
	95.0%	95.0%	
	Long Round	Long Round	
	J55	J55	
	17.00	17.00	
lb/ft	16.89	25.13	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	4.767	121.08	mm
in	N/A	N/A	mm
lb	273,000	123,830	kg
psi	5,780	39,850	kPa
psi	4,910	33,850	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	647,000	293,470	kg
lb	267,000	121,110	kg
lb	247,000	112,040	kg
ft-lb	2,470	3,350	N-m
psi	8,710	60,050	kPa
psi	5,780	39,850	kPa

2" Band(s)

Bright Green
One White
One Bright Green
N/A

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