

**CASING TECHNICAL DATA SHEET**  
**5.5 x 0.275 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

**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:**

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Unit	Imperial	Metric	Unit
in	5.500	139.70	mm
in	0.275	6.99	mm
	95.0%	95.0%	
	Long Round	Long Round	
	J55	J55	
	15.50	15.50	
lb/ft	15.36	22.88	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	4.825	122.54	mm
in	N/A	N/A	mm
lb	248,000	112,490	kg
psi	5,230	36,060	kPa
psi	4,040	27,850	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	235,000	106,590	kg
lb	217,000	98,430	kg
ft-lb	2,170	2,940	N-m
psi	8,710	60,050	kPa
psi	5,230	36,060	kPa

2" Band(s)

Bright Green
One White
One Bright Green
N/A