

CASING TECHNICAL DATA SHEET
7 x 0.317 J55 Long Round

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

TDS Date (MM/DD/YY)

5-1-26

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:

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Unit	Imperial	Metric	Unit
in	7.000	177.80	mm
in	0.317	8.05	mm
	87.5%	87.5%	
	Long Round	Long Round	
	J55	J55	
	11th Edition	11th Edition	
	23.00	34.23	
lb/ft	22.65	33.70	kg/m
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	6.241	158.52	mm
in	6.300	160.02	mm
lb	366,000	166,010	kg
psi	4,360	30,060	kPa
psi	3,270	22,550	kPa
psi	N/A	N/A	kPa
ksi	55	379	MPa
ksi	80	552	MPa
ksi	75	517	MPa
in	7.875	200.03	mm
lb	904,000	410,050	kg
lb	364,000	165,110	kg
lb	313,000	141,970	kg
ft-lb	3,130	4,240	N-m
psi	7,710	53,160	kPa
psi	4,360	30,060	kPa

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