

CASING TECHNICAL DATA SHEET
5.5 x 0.304 J55 Buttress SCC

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

TDS Date (MM/DD/YY)

8-10-26

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	5.500	139.70	mm
in	0.304	7.72	mm
	87.5%	87.5%	
	Buttress	Buttress	
	J55	J55	
	Special Clearance	Special Clearance	
	17.00	25.30	
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	5,320	36,680	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	5.875	149.23	mm
lb	318,000	144,240	kg
lb	329,000	149,230	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	4,730	32,610	kPa
psi	4,730	32,610	kPa

2" Band(s)

Bright Green
One White
One Bright Green
N/A