

CASING TECHNICAL DATA SHEET
9.625 x 0.395 N80Q Buttress

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

TDS Date (MM/DD/YY)

9/2/24

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:

Unit	Imperial	Metric	Unit
in	9.625	244.48	mm
in	0.395	10.03	mm
	95.0%	95.0%	
	Buttress	Buttress	
	N80Q	N80Q	
	40.00	40.00	
lb/ft	38.97	57.99	kg/m
ksi	80	552	MPa
ksi	110	758	MPa
ksi	100	689	MPa
in	8.679	220.45	mm
in	8.750	222.25	mm
lb	916,000	415,490	kg
psi	6,240	43,020	kPa
psi	3,090	21,300	kPa
psi	N/A	N/A	kPa

ksi	80	552	MPa
ksi	110	758	MPa
ksi	100	689	MPa
in	10.625	269.88	mm
lb	1,758,000	797,420	kg
lb	979,000	444,070	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	8,830	60,880	kPa
psi	6,240	43,020	kPa

2" Band(s)

Red
One Green
One Red, One Bright Green
N/A

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