

CASING TECHNICAL DATA SHEET
7 x 0.362 N80Q Plain End

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

TDS Date (MM/DD/YY)

7/1/24

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

Unit	Imperial	Metric	Unit
in	7.000	177.80	mm
in	0.362	9.19	mm
	95.0%	95.0%	
	Plain End	Plain End	
	N80Q	N80Q	
	26.00	26.00	
lb/ft	25.69	38.21	kg/m
ksi	80	552	MPa
ksi	110	758	MPa
ksi	100	689	MPa
in	6.151	156.24	mm
in	6.226	158.14	mm
lb	604,000	273,970	kg
psi	7,860	54,190	kPa
psi	5,410	37,300	kPa
psi	N/A	N/A	kPa

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

ksi	N/A	N/A	MPa
ksi	N/A	N/A	MPa
ksi	N/A	N/A	MPa
in	N/A	N/A	mm
lb	N/A	N/A	kg
lb	N/A	N/A	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	N/A	N/A	kPa
psi	N/A	N/A	kPa

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)

2" Band(s)

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

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