

CASING TECHNICAL DATA SHEET
9.625 x 0.472 HCL80 Long Round

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

TDS Date (MM/DD/YY)

7-17-25

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	9.625	244.48	mm
in	0.472	11.99	mm
	95.0%	95.0%	
	Long Round	Long Round	
	HCL80	HCL80	
	11th Edition	11th Edition	
	47.00	47.00	
lb/ft	46.18	68.75	kg/m
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	8.525	216.53	mm
in	N/A	N/A	mm
lb	1,086,000	492,600	kg
psi	7,450	51,370	kPa
psi	N/A	N/A	kPa
psi	5,740	39,580	kPa
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	10.625	269.88	mm
lb	1,811,000	821,460	kg
lb	1,032,000	468,110	kg
lb	893,000	405,060	kg
ft-lb	8,930	12,110	N-m
psi	9,630	66,400	kPa
psi	7,450	51,370	kPa

2" Band(s)	Red
	One Brown
	One Red, One Brown
	Blue