

CASING TECHNICAL DATA SHEET
9.625 x 0.352 HCL80 Long Round

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

TDS Date (MM/DD/YY)

1-20-25

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

Unit	Imperial	Metric	Unit
in	9.625	244.48	mm
in	0.352	8.94	mm
	95.0%	95.0%	
	Long Round	Long Round	
	HCL80	HCL80	
	11th Edition	11th Edition	
	36.00	36.00	
lb/ft	34.89	51.93	kg/m
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	8.765	222.63	mm
in	N/A	N/A	mm
lb	820,000	371,950	kg
psi	5,560	38,330	kPa
psi	N/A	N/A	kPa
psi	2,900	19,990	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	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	732,000	332,030	kg
lb	634,000	287,580	kg
ft-lb	6,340	8,600	N-m
psi	9,630	66,400	kPa
psi	5,560	38,330	kPa

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)

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

Note:

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