

CASING TECHNICAL DATA SHEET

9.625 x 0.395 L80 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

PIPE BODY DATA	Unit	Imperial	Metric	Uni
Nominal Outside Diameter	in	9.625	244.48	mn
Nominal Wall Thickness	in	0.395	10.03	mn
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Long Round	Long Round	
Grade		L80	L80	
Label Weight		40.00	40.00	
Plain End Weight	lb/ft	38.97	57.99	kg
Pipe Minimum Yield	ksi	80	552	MP
Pipe Maximum Yield	ksi	95	655	MP
Pipe Minimum Tensile	ksi	95	655	MP
Standard Drift Diameter (min)	in	8.679	220.45	mn
Alternate Drift Diameter (min)	in	8.750	222.25	mn
Pipe Body Plain End Yield	lb	916,000	415,490	kg
Pipe Body Internal Yield	psi	6,240	43,020	kPa
Collapse Pressure - Standard	psi	3,090	21,300	kPa
Collapse Pressure - High	psi	N/A	N/A	kPa
CONNECTION DATA				
Coupling Minimum Yield	ksi	80	552	MF
Coupling Maximum Yield	ksi	95	655	MP
Coupling Minimum Tensile	ksi	95	655	MP
Coupling or Joint Outside Diameter (nom)	in	10.625	269.88	mn
Coupling Thread Fracture Strength	lb	1,811,000	821,460	kg
Pipe Thread Fracture Strength	lb	841,000	381,470	kg
Pull Out Strength	1b	727,000	329,760	kg
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	7,270	9,860	N-1
Coupling Internal Yield	psi	9,630	66,400	kPa
Internal Yield of Joint	psi	6,240	43,020	kPa
WELDED TUBE GENERAL INPUT CRITERIA				
Coupling Color Code		Red		

Coupling Color Code
Coupling Color Code for the Band
Pipe Color Code Identification
Additional Color Band (approx.10' from box end)

	Red	
	One Brown	
2" Band(s)	One Red, One Brown	
	N/A	

Note:

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