

CASING TECHNICAL DATA SHEET

7.625 x 0.375 J55 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
Nominal Outside Diameter	in	7.625	193.68
Nominal Wall Thickness	in	0.375	9.53
Remaining Body Wall (RBW)		95.0%	95.0%
Type of Thread		Long Round	Long Round
Grade		J55	J55
Label Weight		29.70	29.70
Plain End Weight	lb/ft	29.06	43.28
Pipe Minimum Yield	ksi	55	379
Pipe Maximum Yield	ksi	80	552
Pipe Minimum Tensile	ksi	75	517
Standard Drift Diameter (min)	in	6.750	171.44
Alternate Drift Diameter (min)	in	N/A	N/A
Pipe Body Plain End Yield	lb	470,000	213,190
Pipe Body Internal Yield	psi	5,140	35,440
Collapse Pressure - Standard	psi	3,910	26,960
Collapse Pressure - High	psi	N/A	N/A
CONNECTION DATA			
Coupling Minimum Yield	ksi	55	379
Coupling Maximum Yield	ksi	80	552
Coupling Minimum Tensile	ksi	75	517
Coupling or Joint Outside Diameter (nom)	in	8.500	215.90
Coupling Thread Fracture Strength	1b	991,000	449,510
Pipe Thread Fracture Strength	1b	488,000	221,350
Pull Out Strength	1b	407,000	184,610
Iominal Make-Up Torque or Make-up Torque Range	ft-lb	4,070	5,520
Coupling Internal Yield	psi	7,220	49,780
nternal Yield of Joint	psi	5,140	35,440
VELDED TUBE GENERAL INPUT CRITERIA			
Coupling Color Code		Bright Green	

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

	Bright Green		
	One White		
2" Band(s)	S) One Bright Green		
	N/A		

Note:

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