

CASING TECHNICAL DATA SHEET

7 x 0.362 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	Unit
Nominal Outside Diameter	in	7.000	177.80	mm
Nominal Wall Thickness	in	0.362	9.19	mm
Remaining Body Wall (RBW)		95.0%	95.0%	
Type of Thread		Long Round	Long Round	
Grade		J55	J55	
Label Weight		26.00	26.00]
Plain End Weight	lb/ft	25.69	38.21	kg/m
Pipe Minimum Yield	ksi	55	379	MPa
Pipe Maximum Yield	ksi	80	552	MPa
Pipe Minimum Tensile	ksi	75	517	MPa
Standard Drift Diameter (min)	in	6.151	156.24	mm
Alternate Drift Diameter (min)	in	6.226	158.14	mm
Pipe Body Plain End Yield	1b	415,000	188,240	kg
Pipe Body Internal Yield	psi	5,400	37,230	
Collapse Pressure - Standard	psi	4,330	29,850	kPa
Collapse Pressure - High	psi	N/A	N/A	kPa
CONNECTION DATA				
Coupling Minimum Yield	ksi	55	379	MPa
Coupling Maximum Yield	ksi	80	552	MPa
Coupling Minimum Tensile	ksi	75	517	MPa
Coupling or Joint Outside Diameter (nom)	in	7.875	200.03	mm
Coupling Thread Fracture Strength	1b	904,000	410,050	kg
Pipe Thread Fracture Strength	1b	427,000	193,680	kg
Pull Out Strength	1b	367,000	166,470	kg
Nominal Make-Up Torque or Make-up Torque Range	ft-lb	3,670	4,980	N-m
Coupling Internal Yield	psi	7,710	53,160	kPa
Internal Yield of Joint	psi	5,400	37,230	kPa
WELDED TUBE GENERAL INPUT CRITERIA				_
Coupling Color Code		Bright Green		
Coupling Color Code for the Band		One White		

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

2" Band(s)	

One Bright Green

N/A

Note:

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