

CASING TECHNICAL DATA SHEET
7 x 0.317 P110 Long Round

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

TDS Date (MM/DD/YY)

9/2/24

PIPE BODY DATA

Nominal Outside Diameter
Nominal Wall Thickness
Remaining Body Wall (RBW)
Type of Thread
Grade

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:

Unit	Imperial	Metric	Unit
in	7.000	177.80	mm
in	0.317	8.05	mm
	95.0%	95.0%	
	Long Round	Long Round	
	P110	P110	
	23.00	23.00	
lb/ft	22.65	33.70	kg/m
ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	6.241	158.52	mm
in	6.280	159.51	mm
lb	732,000	332,030	kg
psi	9,460	65,220	kPa
psi	4,440	30,610	kPa
psi	N/A	N/A	kPa

ksi	110	758	MPa
ksi	130	896	MPa
ksi	125	862	MPa
in	7.875	200.03	mm
lb	1,507,000	683,560	kg
lb	606,000	274,880	kg
lb	590,000	267,620	kg
ft-lb	5,900	8,000	N-m
psi	15,410	106,250	kPa
psi	9,460	65,220	kPa

	White
	None
2" Band(s)	One White
	N/A

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