

CASING TECHNICAL DATA SHEET
7 x 0.453 CYP110 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

WELED 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	0.453	11.51	mm
	95.0%	95.0%	
	Long Round	Long Round	
	CYP110	CYP110	
	32.00	32.00	
lb/ft	31.70	47.20	kg/m
ksi	110	758	MPa
ksi	125	862	MPa
ksi	125	862	MPa
in	5.969	151.60	mm
in	6.000	152.40	mm
lb	1,025,000	464,930	kg
psi	13,530	93,290	kPa
psi	10,780	74,330	kPa
psi	N/A	N/A	kPa

ksi	110	758	MPa
ksi	125	862	MPa
ksi	125	862	MPa
in	7.875	200.03	mm
lb	1,507,000	683,560	kg
lb	922,000	418,210	kg
lb	897,000	406,870	kg
ft-lb	8,970	12,160	N-m
psi	15,410	106,250	kPa
psi	13,530	93,290	kPa

2" Band(s)

White
One Green/Orange
One White
Green

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