

**CASING TECHNICAL DATA SHEET**  
**7 x 0.408 HCP110 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	0.408	10.36	mm
	95.0%	95.0%	
	Long Round	Long Round	
	HCP110	HCP110	
	29.00	29.00	
lb/ft	28.75	42.78	kg/m
ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	6.059	153.90	mm
in	6.125	155.58	mm
lb	929,000	421,390	kg
psi	12,180	83,980	kPa
psi	N/A	N/A	kPa
psi	9,750	67,220	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	819,000	371,490	kg
lb	797,000	361,510	kg
ft-lb	7,970	10,810	N-m
psi	15,410	106,250	kPa
psi	12,180	83,980	kPa

2" Band(s)

White
None
One White
Blue

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