

**CASING TECHNICAL DATA SHEET**  
**7 x 0.317 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

**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:**

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Unit	Imperial	Metric	Unit
in	7.000	177.80	mm
in	0.317	8.05	mm
	95.0%	95.0%	
	Long Round	Long Round	
	HCP110	HCP110	
	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	N/A	N/A	kPa
psi	5,470	37,710	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

2" Band(s)

White
None
One White
Blue