

**CASING TECHNICAL DATA SHEET**  
**5.5 x 0.415 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

Unit	Imperial	Metric	Unit
in	5.500	139.70	mm
in	0.415	10.54	mm
	95.0%	95.0%	
	Long Round	Long Round	
	P110	P110	
	23.00	23.00	
lb/ft	22.56	33.57	kg/m
ksi	110	758	MPa
ksi	140	965	MPa
ksi	125	862	MPa
in	4.545	115.44	mm
in	N/A	N/A	mm
lb	729,000	330,670	kg
psi	15,770	108,730	kPa
psi	14,540	100,250	kPa
psi	N/A	N/A	kPa

**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

ksi	110	758	MPa
ksi	130	896	MPa
ksi	125	862	MPa
in	6.300	160.02	mm
lb	1,079,000	489,430	kg
lb	643,000	291,660	kg
lb	668,000	303,000	kg
ft-lb	6,680	9,060	N-m
psi	17,410	120,040	kPa
psi	15,770	108,730	kPa

**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)

2" Band(s)

White
None
One White
N/A

**Note:**

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