

**CASING TECHNICAL DATA SHEET**  
**5.5 x 0.304 WTC80 Long Round**

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

TDS Date (MM/DD/YY)

9/1/24

**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	5.500	139.70	mm
in	0.304	7.72	mm
	95.0%	95.0%	
	Long Round	Long Round	
	WTC80	WTC80	
	17.00	17.00	
lb/ft	16.89	25.13	kg/m
ksi	80	552	MPa
ksi	N/A	N/A	MPa
ksi	90	621	MPa
in	4.767	121.08	mm
in	N/A	N/A	mm
lb	397,000	180,080	kg
psi	8,400	57,920	kPa
psi	6,290	43,370	kPa
psi	N/A	N/A	kPa

ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	6.300	160.02	mm
lb	820,000	371,950	kg
lb	320,000	145,150	kg
lb	335,000	151,950	kg
ft-lb	3,350	4,540	N-m
psi	12,660	87,290	kPa
psi	8,400	57,920	kPa

2" Band(s)	Red
	One Brown
	One Red, One Yellow
	N/A

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