

**CASING TECHNICAL DATA SHEET**  
**7 x 0.317 EPL80 Long Round**

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

TDS Date (MM/DD/YY)

5-8-25

**PIPE BODY DATA**

Nominal Outside Diameter  
Nominal Wall Thickness  
Remaining Body Wall (RBW)  
Type of Thread  
Grade  
Coupling Type

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	
	EPL80	EPL80	
	11th Edition	11th Edition	
	23.00	23.00	
lb/ft	22.65	33.70	kg/m
ksi	82	565	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	6.241	158.52	mm
in	6.280	159.51	mm
lb	546,000	247,660	kg
psi	7,060	48,680	kPa
psi	N/A	N/A	kPa
psi	5,260	36,270	kPa
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	7.875	200.03	mm
lb	1,146,000	519,820	kg
lb	461,000	209,110	kg
lb	442,000	200,490	kg
ft-lb	4,420	5,990	N-m
psi	11,210	77,290	kPa
psi	7,060	48,680	kPa

2" Band(s)	Red
	One Brown
	One Red, One Brown
	White