

**CASING TECHNICAL DATA SHEET**  
**7.625 x 0.328 HCL80 Buttress SCC**

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

TDS Date (MM/DD/YY)

5-5-25

**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	7.625	193.68	mm
in	0.328	8.33	mm
	95.0%	95.0%	
	Buttress	Buttress	
	HCL80	HCL80	
	Special Clearance	Special Clearance	
	26.40	26.40	
lb/ft	25.59	38.08	kg/m
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	6.844	173.84	mm
in	N/A	N/A	mm
lb	602,000	273,060	kg
psi	6,540	45,090	kPa
psi	N/A	N/A	kPa
psi	4,320	29,790	kPa
ksi	80	552	MPa
ksi	95	655	MPa
ksi	95	655	MPa
in	8.125	206.38	mm
lb	735,000	333,390	kg
lb	635,000	288,030	kg
lb	N/A	N/A	kg
ft-lb	N/A	N/A	N-m
psi	6,550	45,160	kPa
psi	6,540	45,090	kPa

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