

Pressure Resistance

- Enclosure buckling- ASME methodology- 2 mm min thk
- Window thickness determination
 - Use Weibull distribution for acceptance (at a test pressure)
 - Use fracture mechanics to determine test pressure
- Copper tube (1/4" dia.) collapse
 - Buckling - .005" min
 - Ellipticity (0.8 max) at bends – 3 ksi max (bend + press.)