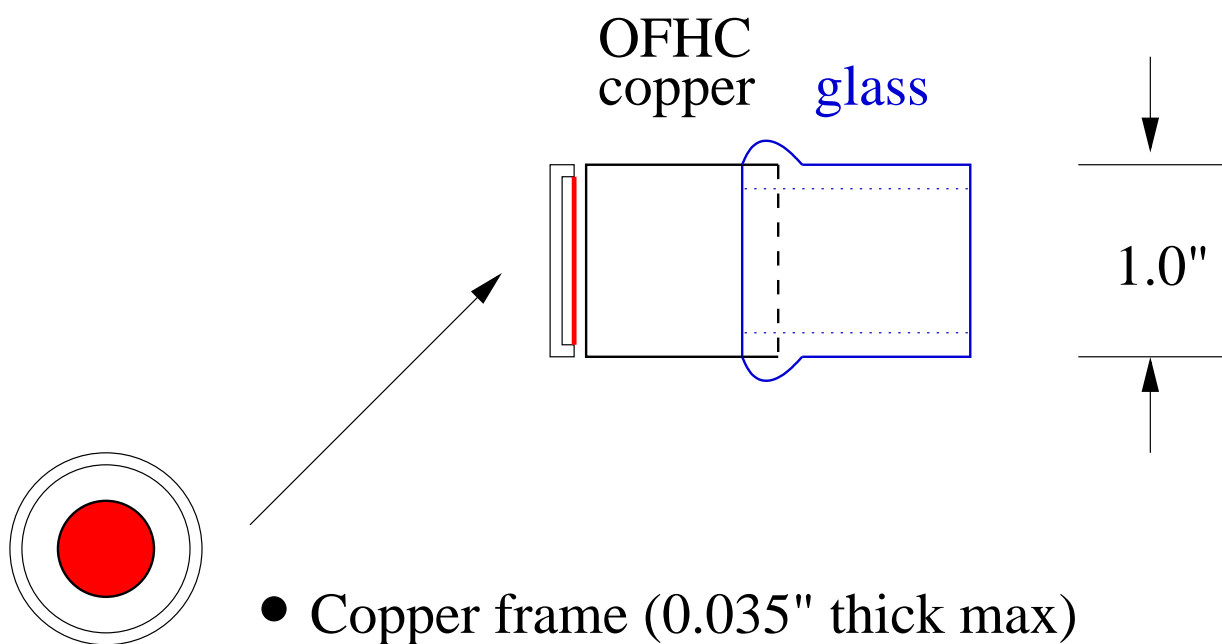


Glass–Metal Seals

glass tube to metal tube

wall thickness = 0.035"



- Copper frame (0.035" thick max) with 0.5" (1.25cm) Beryllium aperture
- Braze PS–200 Be foil (0.010 inch) onto Cu frame
e–beam weld Cu frame to Cu tube
- 13 atm internal pressure

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Feb 10, 2012