



This is identical to the curves on Snelling Figure 11.14 p.329

$$\delta_{Cu}(80\text{-C}, f) = \frac{74 \cdot \text{mm}}{\sqrt{f}}$$

$$\phi_{\text{approx}} = \frac{\sqrt{f}}{74 \cdot \text{mm}} \cdot \left(\frac{2}{3} \cdot d_{Cu} \right)^{0.75}$$

$$d_{Cu_approx} = \left(\frac{100 \cdot \text{mm} \cdot \phi}{\sqrt{f}} \right)^{1.33}$$