

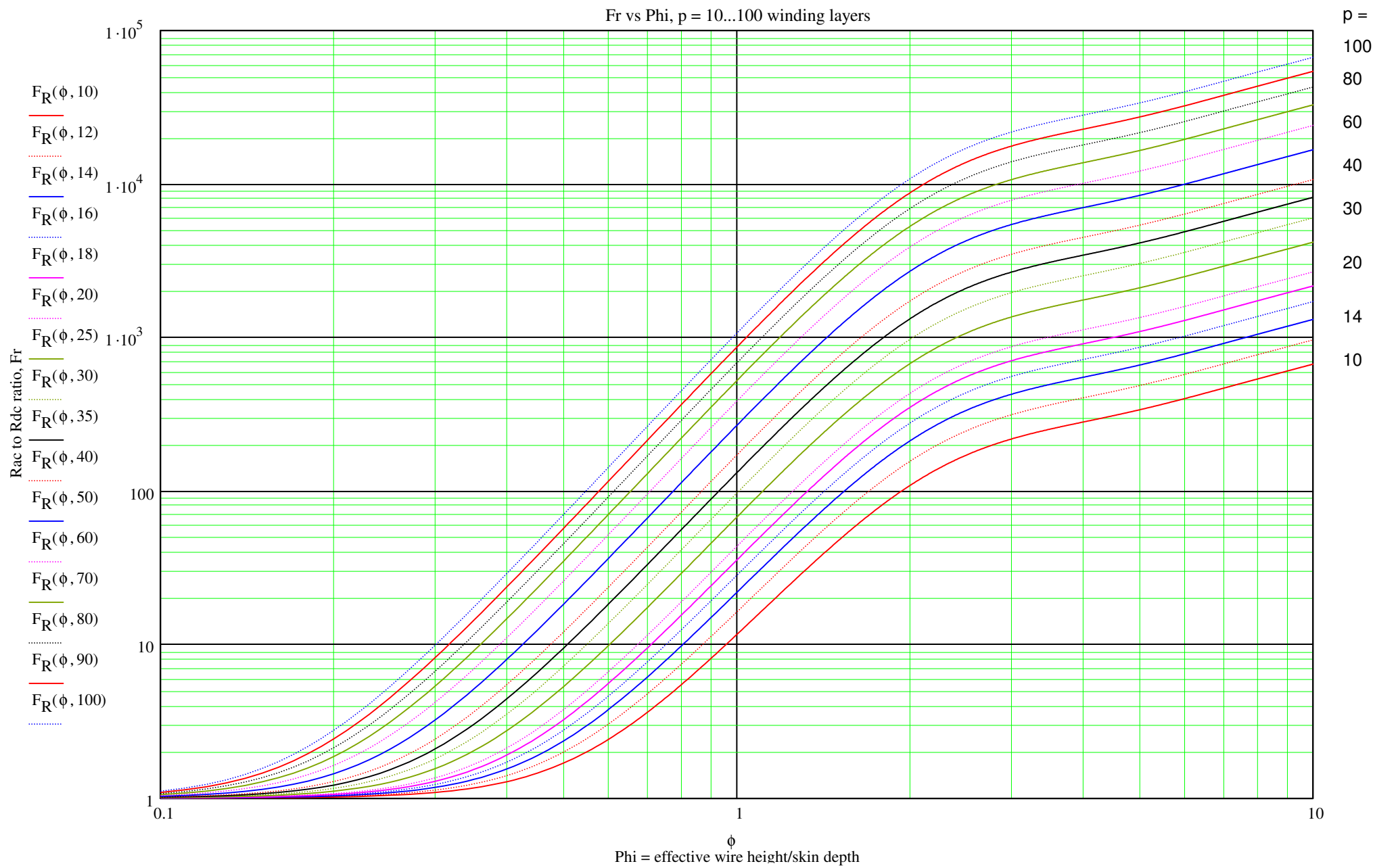
Identical to Snelling p.329 Figure 11.14

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

$$\phi_{\text{approx}} = 10 \cdot \sqrt{f} \cdot d_{Cu}^{0.75}$$

$$d_{Cu_approx} = \left(\frac{10 \cdot \phi}{\sqrt{f}} \right)^{1.333}$$

p = effective no. of layers in winding



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