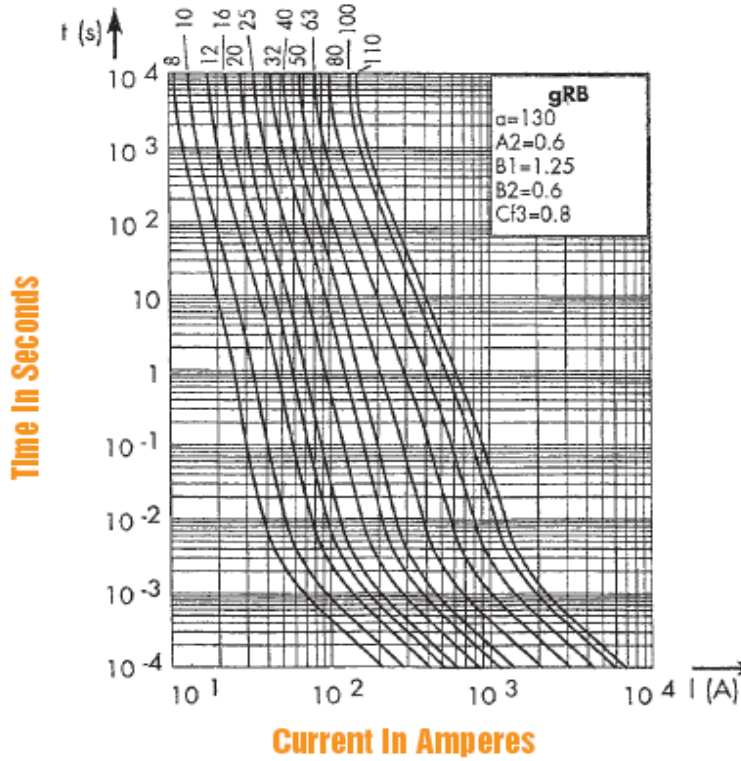
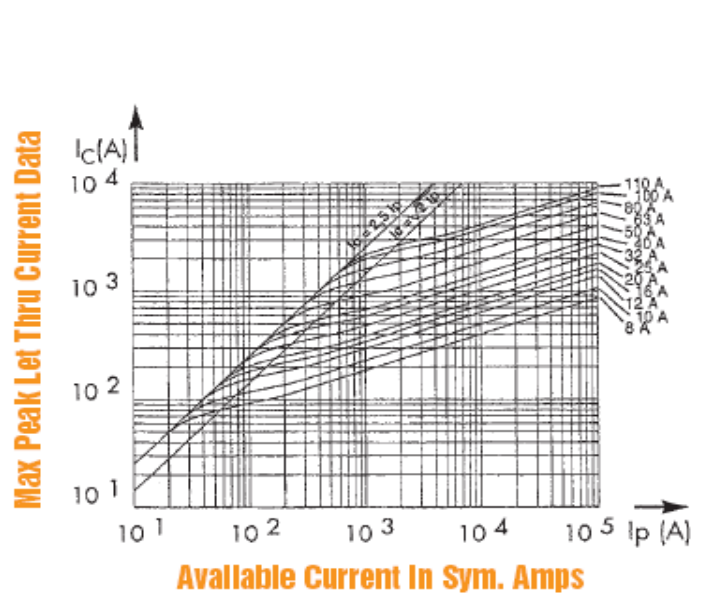


**Melting Time Current Data**



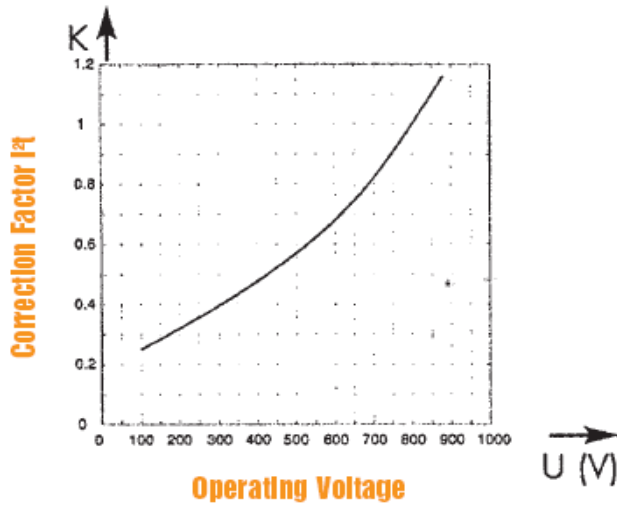
Curves show, for each rated current, pre-arcing time vs. R.M.S. pre-arcing current. Tolerance for mean pre-arcing current  $\pm 8\%$ .

**Peak Let Thru Current Data**



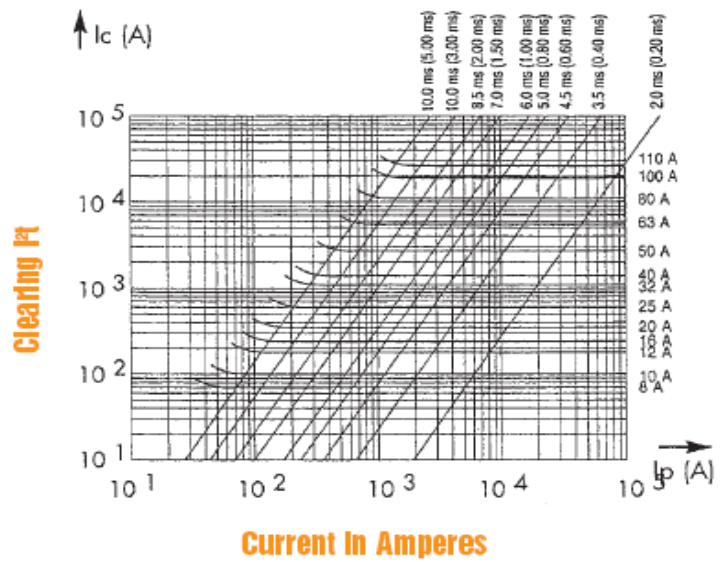
Curves show, for each rating, value of peak let-through current  $I_c$  as a function of available fault current  $I_p$ .

**Clearing  $I^2t$  vs. Operating Voltage**



Correction Factor to determine the clearing  $I^2t$  of a fuse operating below its rated voltage

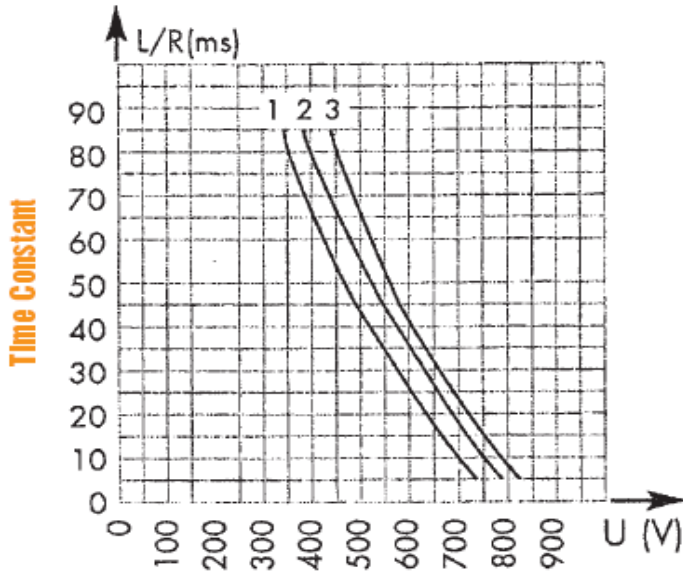
**Total Clearing  $I^2t$**



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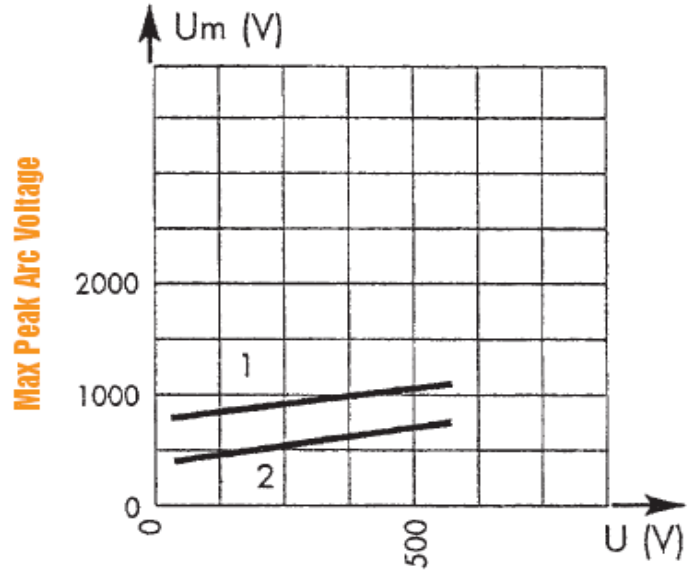
**DC Voltage Capabilities vs. Time Constant**



**DC Voltage Capability**

Provides the DC voltage capability of a fuse as a function of the circuit time constant.

**DC Peak Arc Voltage**

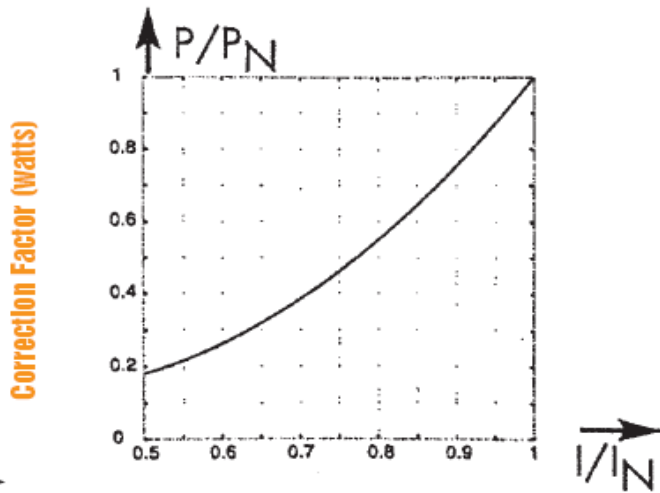


**DC System Voltage**

1 - L/R = 60 ms / 2 - L/R = 30 ms

Above: Curves indicate peak arc voltage  $U_m$  which may appear across fuse terminals of working voltage  $U$ , for different values of time constant  $L/R$  of the fault circuit.

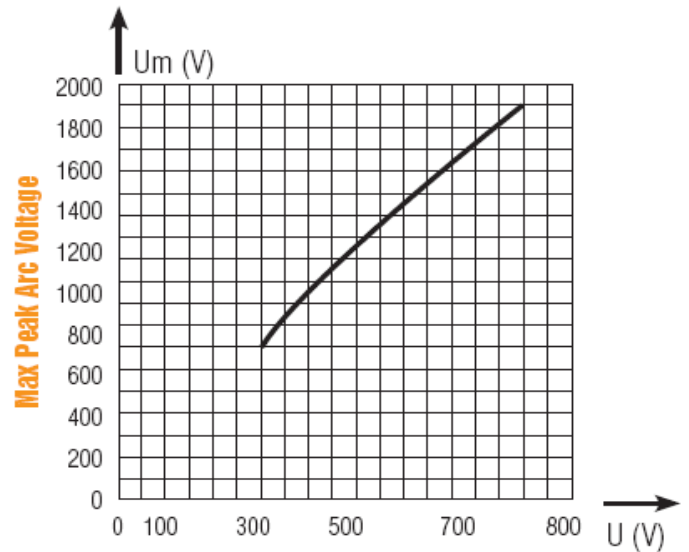
**Watts loss Correction**



**% of Rating**

Correction factor to determine watts loss value of a fuse operating below its rated current.

**Peak Arc Voltage**



**System Voltage**

Determines the peak arc voltage across the fuse terminals as a function of applied voltage.

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