

# HSM Wire International, Inc.

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## Thermal Classes

Class	Temperature in °C
O	90
A	105
E	120 (IEC)
B	130
F	155
H	180
200 (K)	200
220 (M)	220
C	240 (+)
250	250 (IEC)

Information to be used as a guideline only

**These thermal classes are the class of the magnet wire, and not intended to be the class of electrical equipment in which the wire was used.**

**ASTM D 2307: Standard Test Method for Thermal Endurance of Film-Insulated Round Magnet Wire.**