

ABSTRACT

In the manufacture of a ferrite magnet having a high
5 remanence and a high coercivity, the invention aims to
suppress the variation of magnetic properties due to
fluctuations in firing conditions. The ferrite magnet of
the invention has hexagonal ferrite as a major phase and
contains A, R, Fe, M and Si as metal elements, wherein A
10 represents at least one element selected from among Sr, Ba,
Ca and Pb; R represents at least one element selected from
rare earth elements (inclusive of Y) and Bi; and M
represents at least one element selected from among Co, Mn,
Al, Cr, Ni and Zn. The content of SiO_2 is 1.3-2.0 mol%
15 when the contents of metal oxides are determined provided
that the metal elements are present as oxides. The atomic
ratio given by $\{A+R-(\text{Fe}+\text{M})/12\}/\text{Si}$ is from 1.1 to 1.9.



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