

THE TOPOGRAPHY OF MAGNETIC DIPOLE'S FIELD STRENGTH

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According to Coulomb's Law for Magnetism, the present paper complements sever sectional lines and "reverse lines" of the components of magnetic dipole's field strength. And their isolines, curves of extrem, curves of inflection points are given. Hence, the axonometric drawings reflecting the spatial distribution of dipole's field strength in the near field have been plotted, so that the principle of magnetic testing for point-type defects can be explained more vividly.