

DIN EN 10330:2015-11 (E)

Magnetic materials - Method of measurement of the coercivity of magnetic materials in an open magnetic circuit

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	5
5	Test specimen	5
6	Measurement	5
6.1	Magnetization	5
6.2	Measuring devices	6
6.2.1	General	6
6.2.2	Method A	6
6.2.3	Method B	6
6.3	Determination of coercivity	6
6.4	Reproducibility	7
7	Test report	7
Annex A (normative) Precautions to be taken for measurements of coercivity below 40 A/m and above 160 kA/m		10
A.1	Coercivities below 40 A/m	10
A.2	Coercivities above 160 kA/m	10
Bibliography		11