

DIN EN 10106:2007-11 (E)

Cold rolled non-oriented electrical steel sheet and strip delivered in the fully processed state

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Classification and designation	5
4.1	Classification	5
4.2	Designation	5
5	Information supplied by the purchaser	5
5.1	Mandatory information	5
5.2	Options	6
5.3	Example of an order	6
6	General requirements	6
6.1	Production process	6
6.2	Form of supply	6
6.3	Delivery condition	7
6.4	Surface condition	7
6.5	Suitability for cutting	7
7	Technical requirements	7
7.1	Magnetic properties	7
7.2	Geometric characteristics and tolerances	10
7.3	Technological characteristics	12
8	Inspection and testing	12
8.1	General	12
8.2	Selection of samples	13
8.3	Preparation of test specimens	13
8.4	Test methods	14
8.5	Retests	15
9	Marking, labelling and packaging	15
10	Complaints	15
Annex A (normative) Options		16
Annex B (informative) Non-specified magnetic properties		17
Annex C (informative) Density determination		18
Bibliography		19