

DIN ISO 10656:2016-11 (E)

Resistance welding equipment - Transformers - Integrated transformers for welding guns (ISO 10656:2016)

Contents

Page

National foreword	3
National Annex NA (informative) Bibliography	4
1 Scope	5
2 Normative references	5
3 Dimensions and characteristics of transformers	5
4 Additional equipment	10
4.1 Grounding provision	10
4.2 Thermal protection	10
4.3 Output current sensing coil	10
5 Marking	11
5.1 General	11
5.2 Rating plate	11
5.3 Colour of exterior finish	11
6 Designation	12
7 Test conditions	12
7.1 Type tests	12
7.1.1 Mechanical strength	12
7.1.2 Dynamic behaviour of the output terminals	12
7.2 Thermal test (type test)	13
Annex A (informative) Secondary current and duty cycle	14
Bibliography	15