

DIN EN ISO 13520:2019-06 (E)

Determination of ferrite content in austenitic stainless steel castings (ISO 13520:2015)

Contents	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Significance effects of ferrite content	5
5 Methods of determination of ferrite content	6
5.1 Chemical composition method	6
5.2 Magnetic response method	6
5.3 Metallographic examination	6
6 Ordering information	6
7 General caution	6
8 Estimation of ferrite	7
9 Acceptance standards	7
10 Certification	7
Annex A (normative) Determination of ferrite content by magnetic or metallographic means	8
Annex B (informative) Notes to Schoefer diagram	9