

DIN EN 1370:2026-10 (E)

Founding - Examination of surface condition

Contents	Page
European foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Comparators	5
5 Requirements	5
5.1 General	5
5.2 Surface roughness examination	6
5.2.1 General	6
5.2.2 Surface roughness examination by visual tactile comparators	8
5.2.3 Surface roughness examination by contact (stylus) instruments or non-contact (optical) instruments	8
5.3 Visual examination of surface discontinuities	8
5.3.1 General	8
5.3.2 Classification of surface discontinuities by dimensions	9
5.3.3 Classification of surface discontinuities for steel and iron castings by visual tactile comparators	10
6 Documentation	12
Annex A (informative) Significant technical changes between this document and the previous edition	13
Bibliography	14