

ISO 4967:2013-07 (E)

Steel - Determination of content of non-metallic inclusions - Micrographic method using standard diagrams

Contents	Page
Foreword	iv
1 Scope	1
2 Principle	1
3 Sampling	2
4 Preparation of specimens	6
5 Determination of the content of inclusions	6
5.1 Method of observation	6
5.2 Actual examination	7
6 Expression of results	9
6.1 General	9
6.2 Case of method A	9
6.3 Case of method B	9
7 Test report	10
Annex A (normative) ISO Chart diagrams for inclusion groups A, B, C, D and DS	11
Annex B (informative) Assessment of a field and of oversized inclusions or stringers	26
Annex C (informative) Typical example of results (the total number of fields showing the index, by type of inclusion, for a given number of fields observed)	29
Annex D (informative) Relationship between chart diagram indices and inclusion measurements	33