ISO 1501:2009-05 (E)

ISO miniature screw threads

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols 1

5 Profiles 2
5.1 Basic profile 2
5.2 Design profile 3

6 Diameter-pitch combinations and basic dimensions 3

7 Tolerances 4
7.1 Tolerance position 4
7.2 Tolerance grades 4
7.3 Grade-position combinations and tolerance zones 5

8 Designation 8

9 Limits of size 8

10 Inspection 10

Annex A (normative) ISO miniature screw threads with nominal diameters from 1 mm to 1,4 mm 11

Annex B (informative) Inspection 14

Annex C (informative) Differences between the ISO International Standards and those of some countries concerning miniature screw threads 15