# DIN ISO 4386-3:2020-04 (E)

## Plain bearings - Metallic multilayer plain bearings - Part 3: Non-destructive penetr ant testing (ISO 4386-3:2018)

## Contents

Page


**National foreword** ... **3**

**National Annex NA (informative) Bibliography** ... **4**

**Foreword** ... **5**

**1 Scope** ... **6**

**2 Normative references** ... **6**

**3 Terms and definitions** ... **6**

**4 Safety precautions** ... **6**

**5 Preparation of test surface** ... **7**
5.1 General ... 7
5.2 Mechanical pre-cleaning ... 7
5.3 Chemical pre-cleaning ... 7
5.4 Drying ... 7

**6 Application of penetrant** ... **7**

**7 Removal of excess penetrant** ... **7**

**8 Application of the developer** ... **8**
8.1 General ... 8
8.2 Restriction ... 8

**9 Inspection** ... **8**
9.1 Bond defects ... 8
9.2 Sliding surface ... 8

**10 Subsequent cleaning** ... **8**

**11 Test report** ... **8**

**Annex A** (normative) **Designation classes and acceptance criteria** ... **10**