DIN ISO 10129:2019-04 (E)

Plain bearings - Testing of bearing metals - Resistance to corrosion by lubricants under static conditions (ISO 10129:2017)

Contents

Page

National foreword ... **3**

National Annex ... **4**

Foreword ... **5**

Introduction ... **6**

1 Scope ... **7**

2 Normative references ... **7**

3 Terms and definitions ... **7**

4 Health and safety ... **7**

5 General principles ... **7**

6 Lubricants ... **8**

7 Apparatus ... **8**

8 Preparation of test samples ... **8**

9 Test procedure ... **9**

10 Expression of results ... **9**

10.1 Mass change ... 9

10.2 Changes in dimensions ... 9

10.3 Surface changes ... 9

10.4 Microstructural changes ... 10

10.5 Type and nature of the corrosion products ... 10

10.6 Change of lubricant ... 10

11 Test report ... **10**

Bibliography ... **12**