ISO 18070:2015-11 (E)

Corrosion of metals and alloys - Crevice corrosion formers with disc springs for flat specimens or tubes made from stainless s teel

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols 1

5 Test specimen 2
5.1 Specimen specifications 2
5.1.1 Flat specimens 2
5.1.2 Tubes 2
5.2 Surface preparation of the specimens 2

6 Crevice former and assembly 2
6.1 General 2
6.2 Disc springs 2
6.3 Crevice former 3
6.4 Crevice formers for tubes 4
6.5 Preparation of the crevice formers surfaces 5
6.6 Crevice assembly 6
6.7 Ending test 7
6.8 Cleaning 7

7 Documentation 7

Annex A (informative) Example of test report format of deflection measurements 8

Bibliography 9