DIN EN ISO 25178-701:2011-01 (E)

Geometrical product specifications (GPS) - Surface texture: Areal - Part 701: C alibration and measurement standards for contact (stylus) instruments (ISO 25178-701:2010)

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 6

4 General 6

5 Measurement standards 6

6 Calibration and periodical verification procedures 15

Annex A (informative) Assessment of the residual errors 22

Annex B (informative) Example of an instrument data sheet 24

Annex C (informative) Relation with the GPS matrix 27

Bibliography 28