ISO/TS 12780-1:2003-12 (E)

Geometrical Product Specifications (GPS) - Straightness - Part 1: Vocabulary and parameters of straightness

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1
3.1 General terms 1
3.2 Terms relating to profiles 2
3.3 Terms relating to the reference line 3
3.4 Terms relating to the filter function 4
3.5 Parameters 5

Annex A (informative) Mathematical definition of straightness tolerances of nominal integral features 6

Annex B (informative) Synoptic tables of terms, abbreviations and parameters 7

Annex C (informative) Relation to the GPS matrix model 9

Bibliography 11