

DIN EN ISO 25178-602:2011-01 (E)

Geometrical product specifications (GPS) - Surface texture: Areal - Part 602: Nominal characteristics of non-contact (confocal chromatic probe) instruments (ISO 25178-602:2010)

| Contents | Page |
|--|-------------|
| Foreword | 3 |
| Introduction | 4 |
| 1 Scope | 5 |
| 2 Normative references | 5 |
| 3 Terms and definitions | 5 |
| 4 Summary of metrological characteristics | 19 |
| Annex A (normative) Classification of the different configurations for areal surface texture scanning instrument | 20 |
| Annex B (informative) General principles | 21 |
| Annex C (normative) Concept diagrams | 29 |
| Annex D (informative) Relation to the GPS matrix | 31 |
| Bibliography | 33 |