

# DIN ISO 10110-14:2019-09 (E)

## Optics and photonics - Preparation of drawings for optical elements and systems - Part 14: Wavefront deformation tolerance (ISO 10110-14:2018)

---

<b>Contents</b>	<b>Page</b>
National foreword .....	3
National Annex NA (informative) Bibliography .....	4
Foreword .....	5
Introduction.....	6
1 Scope .....	7
2 Normative references .....	7
3 Terms and definitions.....	7
4 Specification of tolerances for wavefront deformation.....	7
4.1 General .....	7
4.2 Units.....	8
4.3 Wavelength.....	9
4.4 Target aberrations .....	9
5 Indication in drawings.....	9
5.1 General .....	9
5.2 Code number .....	9
5.2.1 Basic forms.....	9
5.2.2 Additional forms .....	11
5.3 Area.....	12
5.4 Location.....	12
5.5 Indication of the object point location.....	14
5.6 Specification of the image point location.....	15
5.7 Indication of target aberrations.....	15
6 Examples of tolerance indications .....	15
Bibliography .....	18