

DIN EN ISO 10341:2013-04 (E)

Ophthalmic instruments - Refractor heads (ISO 10341:2012)

Contents	Page
Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Requirements	4
4.1 General	4
4.2 Measuring ranges	4
4.3 Optical requirements	5
4.4 Construction and function	7
5 Test methods	7
5.1 General	7
5.2 Checking optical requirements	7
5.3 Checking construction and function	7
6 Information supplied by the manufacturer	8
6.1 Accompanying documents	8
6.2 Marking of the auxiliary wheel	8
6.3 Identification of the refractor head	8
Annex A (informative) Example of test device for checking accuracy of refractor head elements	9
A.1 Determination of spherical and cylindrical power	9
A.2 Prism power and base setting	10
Bibliography	11