

DIN EN ISO 8596:2020-05 (E)

Ophthalmic optics - Visual acuity testing - Standard and clinical optotypes and their presentation (ISO 8596:2017 + Amd.1:2019) (includes Amendment :2020)

Contents	Page
European foreword	3
Annex A European foreword to Amendment 1 (A1)	4
Foreword	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Requirements	7
4.1 Specifications of the standard optotype	7
4.2 Visual acuity grades and standard optotype grades	8
4.3 Test area and spacing between standard optotypes	9
4.4 Positions of the optotype	9
4.5 Quality of presentation	9
4.6 Luminance	10
5 Test methods	11
5.1 Viewing distance for distance visual acuity testing	11
5.2 Criteria for determination and assignment of visual acuity grade	11
6 Test report	11
Annex A (informative) Optotypes for clinical investigations	12
Bibliography	15