

DIN EN ISO 16321-3:2026-06 (E)

Eye and face protection for occupational use - Part 3: Additional requirements for mesh protectors (ISO 16321-3:2021)

| Contents | | Page |
|---|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 Scope | | 1 |
| 2 Normative references | | 1 |
| 3 Terms and definitions | | 1 |
| 4 Requirements | | 2 |
| 4.1 General | | 2 |
| 4.2 Luminous transmittance of mesh protectors | | 2 |
| 4.3 Number of apertures in mesh protectors | | 2 |
| 4.4 Contact with metal parts of mesh protectors | | 2 |
| 4.5 Reflection from mesh protectors | | 3 |
| 4.6 Additional or alternative lenses | | 3 |
| 5 Marking of mesh protectors | | 3 |
| 5.1 General | | 3 |
| 5.2 Mandatory markings on mesh | | 3 |
| 5.3 Mandatory markings on frames | | 3 |
| 5.4 Optional markings on mesh | | 4 |
| 5.5 Optional markings on frames | | 4 |
| 5.6 Example of markings | | 4 |
| 6 Information to be supplied by the manufacturer | | 4 |
| Bibliography | | 6 |