

DIN EN ISO 15537:2022-09 (E)

Principles for selecting and using test persons for testing anthropometric aspects of industrial products and designs (ISO 15537:2022)

| Contents | | Page |
|--|--|-------------|
| European foreword | | 3 |
| Foreword | | 4 |
| Introduction | | 5 |
| 1 | Scope | 6 |
| 2 | Normative references | 6 |
| 3 | Terms and definitions | 6 |
| 4 | Types of tests | 7 |
| 4.1 | General | 7 |
| 4.2 | Screening test | 8 |
| 4.3 | Detailed test | 8 |
| 5 | Test with test persons or manikins | 8 |
| 5.1 | General requirements and recommendations | 8 |
| 5.2 | Procedure for testing | 8 |
| 5.3 | Selection of test persons within the intended user population for screening test | 9 |
| 5.4 | Selection of test persons within the intended user population for detailed test | 9 |
| 5.5 | Experienced or inexperienced persons | 10 |
| 5.6 | Criteria for acceptance of a product with regard to anthropometric aspects | 10 |
| 5.7 | Documentation of the test procedure and the results | 10 |
| Annex A (informative) Example of a test procedure for testing of anthropometric aspects of an elevator | | 11 |
| Bibliography | | 14 |