

DIN 18650-2:2010-06 (E)

Powered pedestrian doors - Part 2: Safety at powered pedestrian doors

| Contents | | Page |
|--|---|-------------|
| Foreword | | 3 |
| 1 | Scope | 3 |
| 2 | Normative references | 4 |
| 3 | Terms and definitions | 4 |
| 4 | Requirements | 4 |
| 4.2 | Materials | 4 |
| 4.3 | Activation | 5 |
| 4.4 | Safeguards at danger points | 7 |
| 5 | Installation, site acceptance test and regular inspection | 14 |
| 5.1 | General | 14 |
| 5.2 | Type and scope of site acceptance tests | 14 |
| 5.3 | Field measuring equipment for determining operating forces | 15 |
| 5.4 | Proof of site acceptance test | 15 |
| 6 | Marking | 15 |
| Annex A (normative) Speed settings (for low-energy powered swing doors) | | 16 |
| Annex B (informative) Danger points at revolving doors | | 17 |
| Annex C (informative) Examples of protective measures at revolving doors | | 20 |
| Annex D (informative) Recommendations for the surroundings and handling of powered pedestrian doors | | 25 |
| Bibliography | | 26 |