

DIN EN 1176-3:2017-12 (E)

Playground equipment and surfacing - Part 3: Additional specific safety requirements and test methods for slides

| Contents | | Page |
|--|--------------------------------------|-------------|
| European foreword | | 3 |
| 1 | Scope | 5 |
| 2 | Normative references | 5 |
| 3 | Terms and definitions | 5 |
| 4 | Safety requirements | 6 |
| 4.1 | General | 6 |
| 4.2 | Access | 6 |
| 4.3 | Starting section | 9 |
| 4.3.1 | Length and angle | 9 |
| 4.3.2 | Guarding section | 9 |
| 4.3.3 | Width | 10 |
| 4.3.4 | Lateral protection (sides) | 10 |
| 4.4 | Sliding section | 10 |
| 4.4.1 | Length and angle | 10 |
| 4.4.2 | Width | 10 |
| 4.4.3 | Sides and profile of the slide | 11 |
| 4.5 | Run-out section | 14 |
| 4.6 | Surface of the slide | 15 |
| 4.7 | Free space | 15 |
| 4.8 | Impact area | 16 |
| 4.9 | Tunnel and mixed tunnel slides | 17 |
| 4.9.1 | Clearance | 17 |
| 4.9.2 | Position | 18 |
| 5 | Test reports | 18 |
| 6 | Marking | 18 |
| Annex A (informative) A deviations | | 19 |
| Annex B (informative) Background information and rationale regarding limiting straight sliding sections | | 20 |
| Bibliography | | 21 |