

# DIN EN 581-1:2017-07 (E)

## Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 1: General safety requirements

---

| <b>Contents</b>  |   | <b>Page</b> |
|--|---|-------------|
| European foreword .....  |   | 3           |
| <b>1</b>   | <b>Scope .....</b>  | <b>4</b>    |
| <b>2</b>   | <b>Normative references .....</b>   | <b>4</b>    |
| <b>3</b>   | <b>Terms and definitions .....</b>  | <b>4</b>    |
| <b>4</b>   | <b>Test probes .....</b>  | <b>5</b>    |
| <b>Figure 1 -- Measuring probes .....</b>  |   | <b>5</b>    |
| <b>5</b>   | <b>Safety requirements .....</b>  | <b>5</b>    |
| <b>5.1</b>   | <b>General .....</b>  | <b>5</b>    |
| <b>5.2</b>   | <b>Tubular components .....</b>   | <b>5</b>    |
| <b>5.3</b>   | <b>Shear and squeeze points .....</b>   | <b>5</b>    |
| <b>5.3.1</b>   | <b>Shear and squeeze points when erecting, adjusting and folding away .....</b> | <b>5</b>    |
| <b>5.3.2</b>   | <b>Shear and squeeze points under the influence of powered mechanisms .....</b> | <b>5</b>    |
| <b>5.3.3</b>   | <b>Shear and squeeze points during use .....</b>                                | <b>6</b>    |
| <b>6</b>   | <b>Test report .....</b>  | <b>6</b>    |
| <b>Annex A (informative) Schematic presentation of requirements and conditions concerning shear and squeeze points .....</b> |   | <b>7</b>    |
| <b>Figure A.1 -- Schematic presentation of requirements and conditions concerning shear and squeeze points .....</b>         |   | <b>7</b>    |
| <b>Annex B (informative) Rationale for injury of fingers .....</b>   |   | <b>8</b>    |