

# DIN EN 748:2013-08 (E)

## Playing field equipment - Football goals - Functional and safety requirements, test methods

---

| <b>Contents</b>              |   | <b>Page</b> |
|------------------------------|---|-------------|
| 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>Requirements for sizes 7,32 m × 2,44 m and 5,00 m × 2,00 m .....</b> | <b>4</b>    |
| 3.1                          | Classification .....  | 4           |
| 3.2                          | Dimensions .....  | 4           |
| 3.3                          | Material .....  | 8           |
| 3.4                          | Design .....  | 9           |
| 3.4.1                        | Goal frame .....  | 9           |
| 3.4.2                        | Nets .....  | 9           |
| 3.4.3                        | Ground sockets .....  | 10          |
| <b>4</b>                     | <b>Safety requirements .....</b>  | <b>10</b>   |
| 4.1                          | General requirements .....  | 10          |
| 4.2                          | Goal frame .....  | 10          |
| 4.3                          | Strength .....  | 10          |
| 4.4                          | Stability .....   | 11          |
| 4.5                          | Net fixings .....   | 11          |
| 4.6                          | Frame entrapment .....  | 11          |
| <b>5</b>                     | <b>Test methods .....</b>   | <b>11</b>   |
| 5.1                          | General .....   | 11          |
| 5.2                          | Determination of strength .....   | 11          |
| 5.3                          | Determination of stability .....  | 11          |
| 5.3.1                        | Testing of Types 1 to 3 .....   | 11          |
| 5.3.2                        | Stability test Type 4 .....   | 12          |
| 5.4                          | Strength test for net fixings .....                                     | 13          |
| <b>6</b>                     | <b>Assembly, installation and maintenance instruction .....</b>         | <b>13</b>   |
| <b>7</b>                     | <b>Warning label .....</b>  | <b>13</b>   |
| <b>8</b>                     | <b>Marking .....</b>  | <b>14</b>   |
| <b>Annex A (informative)</b> | <b>Example of foundations .....</b>                                     | <b>15</b>   |
| <b>Annex B (informative)</b> | <b>A-Deviation .....</b>  | <b>16</b>   |
| <b>Bibliography .....</b>    |   | <b>17</b>   |