### PRODUCT DATASHEET

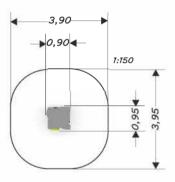
# wooden WD 1401

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## PLAYGROUND EQUIPMENT

| DEVICE SPECIFICATIONS              |                      |  |  |
|------------------------------------|----------------------|--|--|
| Safety zone                        | 13,22 m <sup>2</sup> |  |  |
| Length                             | 0,90 m               |  |  |
| Width                              | 0,95 m               |  |  |
| Total height                       | 1,40 m               |  |  |
| Free fall height                   | <0,60 m              |  |  |
| Age range                          | 1-8 years            |  |  |
| In accordance w/ EN standards      | 1176-1:2009          |  |  |
| Availability of spare parts        | Yes                  |  |  |
| Weight of the heaviest part [kg]   | 10                   |  |  |
| Dimension of the biggest part [cm] | 180x9x9              |  |  |

#### Minimal space





#### **MATERIAL SPECIFICATION**

- 90 x 90 mm impregnated, laminated wood of pine, the top is protected with polypropylene caps
- Foundations are made of metal, sheltering the wood from direct contact with the ground to prevent rot and extend the products life
- Antyslip and waterproof plywood platform and climbing walls
- Shields and roofs made out of atmospheric condition resistant HDPE polythene plates
- Stainless steel screws or covered screws with plastic caps
- No sharp edges or chinks that would pose a danger for jamming of the head, fingers or any other body parts
- Handrails and bars made out stainless steel

#### ADDITIONAL COMMENTS

The device is designed for public playgrounds

Due to the free fall height of the device, the EN 1176-1:2009 standard allows the following surfaces to cushion a fall. The level of granular materials requires filling in, conservation of synthetic materials is required in accordance with the manufacturer's instructions. Dimensions of the foundation are described in installation instruction.

| Material               | Description [mm]              | Minimal layer<br>thickness [mm] | Dimensions<br>foundation |
|------------------------|-------------------------------|---------------------------------|--------------------------|
| Turf/Soil              | 1                             | · · · · · ·                     | A,B,C                    |
| Tree bark              | Grain size<br>from 20 to 80   | 300                             | A,C                      |
| Chip                   | Grain size<br>from 5 to 30    | 300                             | A,C                      |
| Sand                   | Grain size<br>from 0,2 to 2   | 300                             | A,C                      |
| Gravel                 | Grain size<br>from 2 to 8     | 300                             | A,C                      |
| Synthetic<br>materials | Free fall<br>approval<br>≥600 |                                 | A,B,C                    |