## DEVICE SPECIFICATIONS

| Safety zone | $23,70 \mathrm{~m}^{2}$ |
| :--- | :---: |
| Diameter | $1,50 \mathrm{~m}$ |
| Total height | $0,61 \mathrm{~m}$ |
| Free fall height | $0,61 \mathrm{~m}$ |
| Age range | $3-12 \mathrm{yrs}$ |
| In accordance w/ EN standards | $1176-1: 2009$ |
| Availability of spare parts | Yes |
| Weight of the heaviest part [kg] | 60 |
| Dimension of the biggest part [cm] | $150 \times 116$ |

Minimal space



## MATERIAL SPECIFICATION

Hoop series - hoops and carousels for children manufactured using innovative technical solutions involving modern slylistics and the widest selection of patterns unavailable among other manufacturers. Devices from this series are continuously popular among children that enjoy watching the world spin around them. The hoop series devices provide the children with a fun experience while also stimulating their development and boosting creativity and imagination.

- Galvanized and/or powder coated steel construction
- Other elements made out of atmospheric condition resistant HDPE polythene plates
- No sharp edges or chinks that would pose a danger for jamming of the head fingers or any other body parts
- All screws covered with colorful plastic caps


## ADDITIONAL COMMENTS

- The device is certified by an accrediting organization
- 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 $[\mathrm{mm}]$ | Minimal layer <br> thickness $[\mathrm{mm}]$ | Dimensions <br> foundation |
| :---: | :---: | :---: | :---: |
| Turf/Soil |  |  | 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 | Free fall <br> approval <br> $\geq 1000$ |  | A,B,C |

