



# TECHNICAL DATA SHEET

## **AVENIR PLAYGROUND SET 14**

Catalogue number: 72014

It shall apply from: 2025-01-13

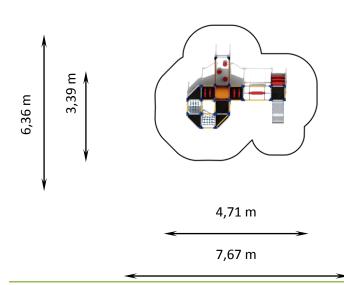
Max. free fall height:

Product Dimensions:
(length x width x height)

Impact area:
(length x width)

7,67 x 6,36 m

#### Impact area dimensions



### Permissible impact attenuating surface

- Bark grain size 20 do 80 mm, min. depth 200 mm + 100mm (for displacement)
- Woodchip grain size 5 do 30 mm, min. depth
   200mm + 100mm (for displacement)
- Sand grain size 0,2 do 2 mm, min. depth 200mm + 100mm (for displacement)
- Synthetic surfaces in accordance whit tested HIC (EN 1177)

The impact attenuating surfacing shall be installed on the whole of impact area.

A loose surface should be made so that its thickness is 100 mm greater than the minimum value given above.

## **Technical description**

- Construction made of steel pipes Ø48,3×2,9mm,
- Surface elements made of 8mm thick HPL boards
- Floor platforms made of anti-slip, waterproof plywood, 21mm thick,
- Steps made of anti-slip HDPE board
- Slide made of stainless steel and HDPE board 19mm thick
- Rope elements made of reinforced rope Ø16mm
- The steel structure is hot-dip galvanized and powder-coated,
- The set includes foundations made of concrete of class C25/30.





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### List of components

- Tower H-150 x2szt
- Tower H-550 x1szt
- Tower W3-150-BD x1szt
- Crossbar H550 x1szt
- Stepping pads L1320 H150 x1szt
- Crossbar W3 H150 x1szt
- Tower W4-150-BD x1szt
- Tunnel L660 H150 x1szt
- Tower W4-550-BD x1szt
- Tunnel L660 H950 x1szt
- Slanted bridge L660 H550-950 x2szt
- Balance beam L1320 H550 x1szt
- Rope net bridge L660 H550 x1szt
- Slide H550 x1szt
- Tower H-950 x2szt
- Crossbar H150 x2szt
- Slanted rope net bridge L660 H150-550 x1szt
- Tower W3-550-BD x2szt
- Stairs H550 (MB) x1szt

#### **Product visualization**

