



TECHNICAL DATA SHEET

AVENIR PLAYGROUND SET 16

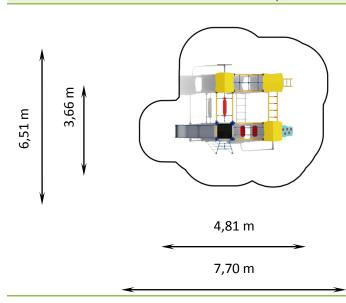
Catalogue number: 72016

It shall apply from: 2025-01-13

Max. free fall height:	2,18 m
Product Dimensions: (length x width x height)	4,81 x 3,66 x 2,78 m
Impact area: (length x width)	7,70 x 6,51 m



Impact area dimensions



Permissible impact attenuating surface

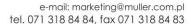
- Bark grain size 20 do 80 mm, min. depth 200 mm + 100mm (for displacement)
- Woodchip grain size 5 do 30 mm, min. depth 200mm + 100mm (for displacement)
- Sand grain size 0,2 do 2 mm, min. depth 200mm + 100mm (for displacement)
- Synthetic surfaces in accordance whit tested HIC (EN 1177)

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

- Arch ladder H950 x1pc
- Horizontal ladder L1320 H950 x1pc
- Slanted rope ladder H950 x1pc
- Crossbar H950 x3pcs
- Tower W4-950-BD x1pc
- Ladder H950 x2pcs
- Roof D2 x3pcs
- Slanted climbing entrance with handles H950 x1pc
- Rope bridge with steps L1320 H950 x1pc
- Rope balance beam L1320 H950 x1pc
- Firemen's pipe H950 x1pc
- Slide H950 x1pc
- Rambler rope bridge L1320 H950 x1pc
- Necking H950 x7pcs
- Tower W4-950-ZD2 x3pcs
- Firemen's snake entrance H950 x1pc1

Product visualization

