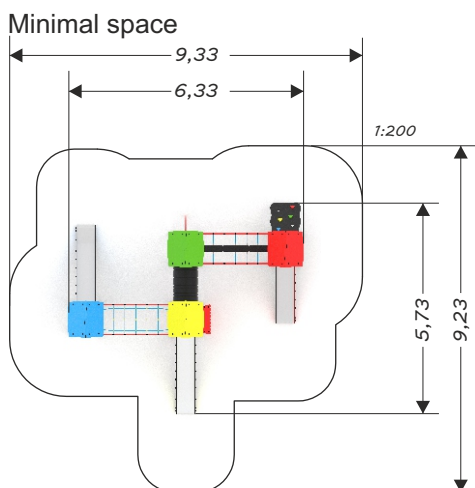


# steel 0209

## PLAYGROUND EQUIPMENT

DEVICE SPECIFICATIONS	
Safety zone	62,10 m <sup>2</sup>
Length	6,33 m
Width	5,73 m
Total height	3,50 m
Free fall height	1,50 m
Age range	3-14 years
In accordance w/ EN standards	1176-1:2009
Availability of spare parts	Yes
Weight of the heaviest part [kg]	125
Dimension of the biggest part [cm]	110x400x110



### MATERIAL SPECIFICATION

Steel series - modernly designed multifunctional playground devices. Durable and safe, composed of a variety of entertainment elements, whose task – other than bringing an unlimited amount of joy – is to stimulate as many muscle groups as possible.

- 80 x 80 mm galvanized and/or powder coated steel construction
- Roofs, shields and mini shop made out of atmospheric condition resistant HDPE polythene plates
- Square platforms and climbing walls made out of durable waterproof anti-skidding plate
- All screws covered with colorful plastic caps
- No sharp edges or chinks that would pose a danger for jamming of the head, fingers or any other body parts
- Steel ropes enclosed with polypropylene, linked by durable plastic elements
- Stainless steel slide with HDPE polythene plate boards
- Other metal elements galvanized and/or powder coated
- Durable colorful climbing rocks
- Double wall tunnel pipe made out of polypropylene PP

### ADDITIONAL COMMENTS

- The device is certified by an accrediting organization
- Embedded 80/70/60 cm deep in flat ground
- The slide should not be placed in a southbound manner

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 thickness [mm]	Dimensions foundation
Tree bark	Grain size from 20 to 80	300	A,C
Chip	Grain size from 5 to 30	300	A,C
Sand	Grain size from 0,2 to 2	300	A,C
Gravel	Grain size from 2 to 8	300	A,C
Synthetic materials	Free fall approval $\geq 1500$		A,B,C