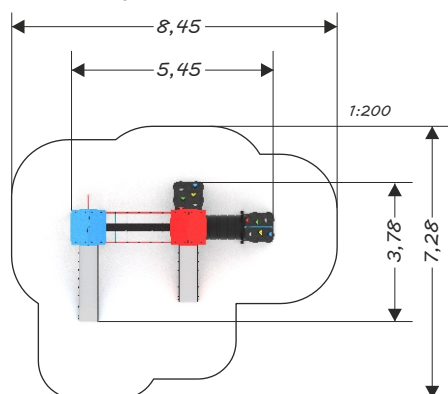


## steel 0205

## PLAYGROUND EQUIPMENT

| DEVICE SPECIFICATIONS              |                      |
|------------------------------------|----------------------|
| Safety zone                        | 47,20 m <sup>2</sup> |
| Length                             | 5,45 m               |
| Width                              | 3,78 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]   | 111                  |
| Dimension of the biggest part [cm] | 110x400x110          |

Minimal space



### 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 and shields made out of atmospheric condition resistant HDPE polythene plates
- Square platforms and sliming 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
- Safe rubber plug buttons topping the construction
- 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 device is designed for public playgrounds
- 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                 |

