# **Urban Design**

Dome.01 Product Specification



Published: March 2021

### Dome.01

Urban Design Playpoints are climbers or rockers or twisters. They are Playpoints first and foremost, but they are also very nice pieces of public design, and they are sculptural. All URBAN DESIGN Playpoints are high-end engineered units made from high-quality materials like stainless steel with a brushed finish, powder coated recycled aluminium connectors, high density polyethylene (HDPE) panels and ITR-bearings for maximum safety and durability.

The Dome is a sculptural climbing and sliding object. It can invite you to sit or relax, but also to climb, slide or balance.

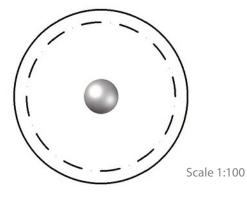


## Dome.01

90.260.701	
Product Family	Urban Design
Length x Width x Height (m) * Length x Width x Height ('-'') *	1,0 x 1,0 x 0,5 3-3 x 3-3 x 1-8
Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA('-'')	4,0 x 4,0 4,6 x 4,6 15-1 x 15-1
Fall Height acc. to EN 1176 (m) **   Fall Height acc. to ASTM/CSA ('-'') **	0 0
Age	3
Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	11.78 175.02
Number of Foundations	1
Concrete Volume C20/C25 (ft <sup>3</sup> )	12
Number of skilled Installers required	2
Installation Time without Foundation	2 hours
Dimensions of largest Part ('-'')	3-7 x 3-7 x 2-7
Weight of heaviest Part (lbs)	165.4
Shipping Volume (ft <sup>3</sup> )	35.32
입습습 Total Weight (lbs)	220.5
Spare Part Guarantee	Lifelong







\* The measurements have a tolerance of +/- 3  $^{15}\!\!\!/_{16}$  ".

\*\* The Domes have no measurable free height of falling because this fall height is defined by the vertical distance from the position of the user to the surfacing below. In addition, using the domes does not result in a forced movement. Thus from our point of view no safety surfacing is needed.

#### **Technical Data**

Technical changes are reserved. The following text can also be used for tenders.

#### Dome:

The slide sculpture Dome consists of a semi-hollow sphere made of welded and ground stainless steel parts.

#### Foundation:

The dome is fixed on a foundation with a height of  $11 \frac{13}{16}$  and a diameter 59  $\frac{1}{16}$ .

In order to prevent the surface from heating up too much, it is absolutely necessary to choose a shady location to install it!