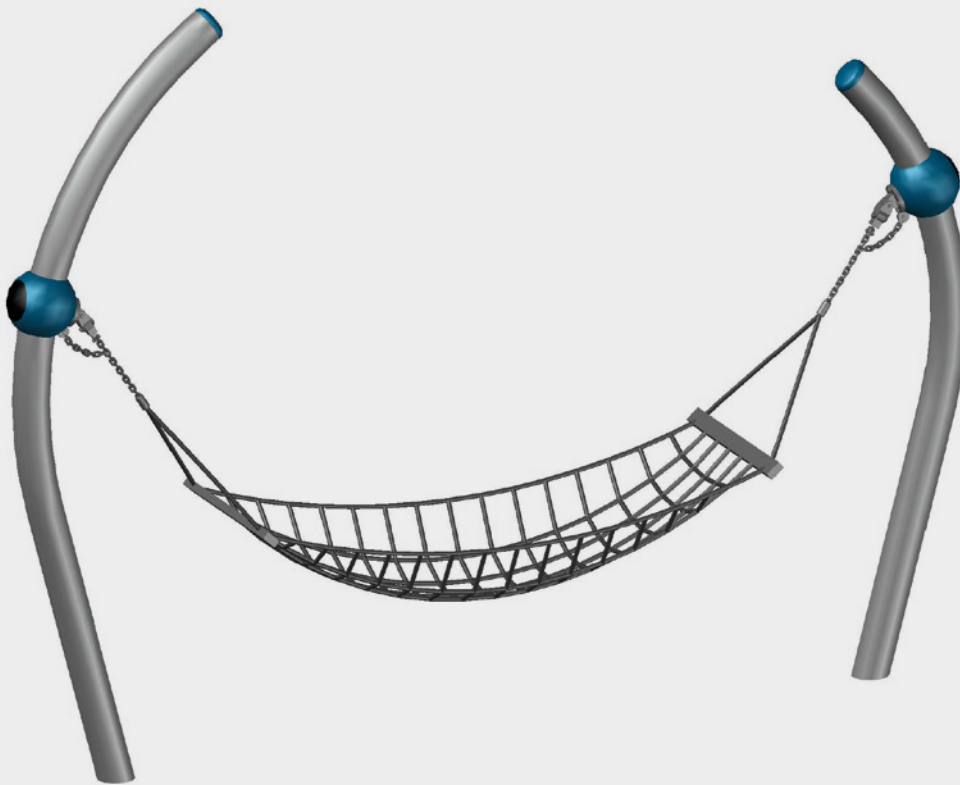


# Urban Design

## Net Swing Product Specification



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


### Net Swing

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 organic looks of the bent posts in combination with the colourful balls make the Net Swing an optical highlight of urban areas.

## 90.260.533

 Product Family	<b>Urban Design</b>
 Length x Width x Height (m) Length x Width x Height ('-")	<b>0,7 x 3,8 x 2,9</b> <b>2-4 x 12-3 x 9-3</b>
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-")	<b>5,1 x 6,8</b> <b>4,4 x 7,4</b> <b>14-4 x 24-3</b>
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	<b>1,33</b> <b>5-7</b>
 Age	<b>5</b>
 Minimum Space required acc. to DIN EN 1176 (m <sup>2</sup> ) Minimum Space required acc. to ASTM 1487 (ft <sup>2</sup> )	<b>24,3</b> <b>388,4</b>
 Number of Foundations	<b>2</b>
 Concrete Volume C20/C25 (m <sup>3</sup> )	<b>1,2</b>
 Number of skilled Installers required	<b>2</b>
 Installation Time without Foundation	<b>2 hours</b>
 Dimensions of largest Part (m)	<b>2,3 x 0,3 x 0,2</b>
 Weight of heaviest Part (kg)	<b>55</b>
 Shipping Volume (m <sup>3</sup> )	<b>2,3</b>
 Total Weight (kg)	<b>320</b>
 Spare Part Guarantee	<b>Lifelong</b>

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

### Technical Data

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

#### Posts:

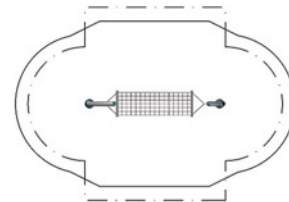
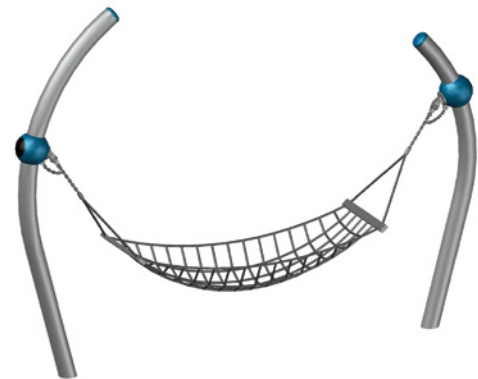
The bent steel posts with a diameter of  $\varnothing$  133 mm (5 1/4") and a wall thicknesses of 6,3 mm (1/4") are thermally galvanised to protect against corrosion and powder-coated in colour using a solvent-free epoxy-polyester-process. In addition they are watertight sealed with rounded aluminium tops.

#### Balls:

Framework®-aluminium ball connectors with a diameter of  $\varnothing$  250 mm (9 13/16"). Anticorrosion treatment and colour finish: sandblasted and powder-coated, securely closed with durable EPDM- caps.

#### Hammock Net:

The planar net between two steel rungs has a mesh size of approx. 100 x 100 mm (3 15/16" x 3 15/16") and is permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic).



#### Steel Rungs:

The rungs of the hammocks are made of stainless steel and have a rectangular profile of 60 x 30 mm (2 3/8" x 1 3/16"). Both ends are sealed with aluminium caps. They are connected to aluminium clamps with swivel joints.

#### Suspension:

U-Rope®-round strand ropes with galvanised steel cores, external strands are covered with high abrasion-resistant and UV-resistant polyester-yarn (no Polypropylene). The diameter is  $\varnothing$  16 mm (5/8") and they are connected to the joint with steel chains.