

# Urban Design

## Side-by-Side Swing Product Specification

















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### Side-by-Side 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. Swinging together is still the most fun, whether on classic seats or in the cool nest swing. And due to the low entry height of the nest swing, even the little ones will get the most fun out of swinging.

## 90.340.055

 Product Family	<b>Urban Design</b>
 Length x Width x Height (m) Length x Width x Height ("'-")	<b>1,6 x 6,8 x 3,1</b> <b>5-3 x 22-2 x 9-11</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>8,1 x 6,8</b> <b>9,8 x 10,5</b> <b>32-0 x 34-2</b>
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("'-")	<b>1,88</b> <b>8-1</b>
 Age	<b>3</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>51,3</b> <b>809</b>
 Number of Foundations	<b>3</b>
 Concrete Volume C20/C25 (m <sup>3</sup> )	<b>1,8</b>
 Number of skilled Installers required	<b>2</b>
 Installation Time without Foundation	<b>8 hours</b>
 Dimensions of largest Part (m)	<b>2,8</b>
 Weight of heaviest Part (kg)	<b>100</b>
 Shipping Volume (m <sup>3</sup> )	<b>4,4</b>
 Total Weight (kg)	<b>660</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.

#### Nest Swing Seat:

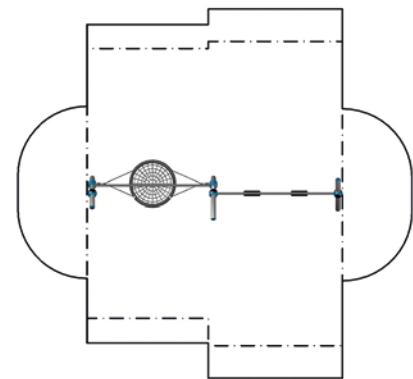
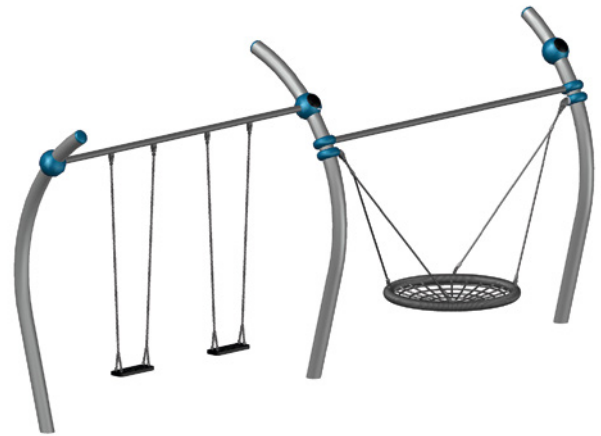
The nest swing seat is made of a galvanised steel tube ring, encased with shock-absorbing material and wrapped with a shock-absorbing fiber rope. The close-knit network of soft steel wire has strands covered with braided polyester yarns. The connection parts are made of stainless steel (V2A).

#### Rubber Swing Seat:

The black rubber safety swing seat is mounted rotatable to the cross tube with stainless steel chains and maintenance free nylon bushes.

#### Balls:

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



#### Posts:

Steel posts with a diameter of Ø 133 mm (5 1/4"), a wall thickness of 7,1 mm (1/4") and round cast aluminium tops. Anti-corrosion treatment and colour finish: sandblasting and solvent-free epoxy-/polyester-process.

#### Suspension:

U-Rope<sup>®</sup>-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 Ø 3/8" (16 mm) and they are connected to the joint with steel chains.

#### Terranos clamps:

Two-part cast aluminium connecting clamps for the height-adjustable connection of rope elements or steel pipes to the steel posts.

#### Tubes:

Stainless steel tubes with a diameter of Ø 60,3 mm (2 3/8"), a wall thickness of 5 mm (13/64"), connected to the posts with Terranos<sup>®</sup> aluminium clamps or Framework<sup>®</sup> aluminium ball connectors.