

Urban Design

Arch Swing Product Specification



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












Arch Swing

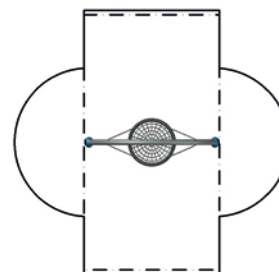
Urban Design Playpoints are climbers or rockers or twisters. They are Playpoints first and foremost, but they are also very nice pieces of public design, and they are sculptural. All URBAN DESIGN Playpoints are high-end engineered units made from high-quality materials like stainless steel with a brushed finish, powder coated

recycled aluminium connectors, high density polyethylene (HDPE) panels and ITR-bearings for maximum safety and durability.

Elegant and practical! Suspended from a tubular arch, the Arch Swing has enough room for many children to enjoy swinging simultaneously. Not only that, it has an elegant design too.

90.260.534

	Product Family	Urban Design
	Length x Width x Height (m) Length x Width x Height ('-")	1,25 x 3,57 x 3,16 4-1 x 11-9 x 10-4
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-")	6,8 x 3,6 7,0 x 7,3 22-11 x 23-9
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	1,18 5-9
	Age	5
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	24,05 386,3
	Number of Foundations	2
	Concrete Volume C20/C25 (m³)	1,2
	Number of skilled Installers required	2
	Installation Time without Foundation	2 hours
	Dimensions of largest Part (m)	2,2 x 1,5 x 0,3
	Weight of heaviest Part (kg)	150
	Shipping Volume (m³)	3,6
	Total Weight (kg)	500
	Spare Part Guarantee	Lifelong



Technical Data

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

Posts:

The bent steel post with a diameter of Ø 133 mm (5 ¼") and a wall thicknesses of 6,3 mm (¼") is thermally galvanised to protect against corrosion and powder-coated in colour using a solvent-free epoxy/ polyester/ process.

Balls:

Framework®-aluminium ball connectors with a diameter of Ø 250 mm (9 ⅞"). Anticorrosion treatment and colour finish: sandblasted and powder-coated, securely closed with durable EPDM- caps.

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).

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 Ø 16 mm (⅝") and they are connected to the joint with steel chains.