Play value

The Bow Bridge contributes in a special way to the design of a play area with its appealing appearance particularly if used for its original purpose. The steps are suspended from a chain net at four points where the horizontal chains harmonise the movement of the tread boards. Walking on the steps is a new fun feeling especially in chasing games or swaying in the heights.







Photo © Tristan Filippone, Special version for people with wheelchair

Fundamental characteristics

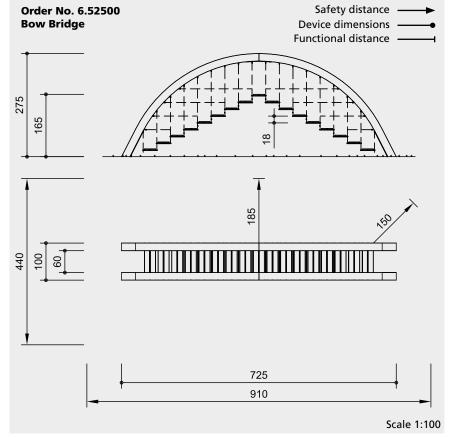
- Appealing design unique and original
- Incentive for playing: big bows, curiosity
- Movement: balancing, swinging, holding on to

Recommended for

- School children
- Public play areas without supervision, such as playgrounds, parks or similar



Bow Bridge



Safety check according to DIN EN 1176

Components

- 2 Two-part laminated arches span = 6.90 m
- 17 Steps of hardwood suspended on hot-dip galvanised chains

Installation information

Surfacing requirements corresponding to a fall height of \leq 2.00 m (please refer to price list for more detailed information)

Foundations
2 items 100 x 200 x 70 cm
Excavation depth 90 cm

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved.

Technical information

Equipment made of non-impregnated mountain larch

Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



Laminated wood beams

Laminated wood beams made of non-impregnated larch, glued according to EN 14080:2013; for very large timber cross-sections; comparatively low shrinkage, almost completely free of cracks



Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



Chain

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



For more detailed explanation of the quality characteristics see price list.

Steps made of oak

All chain connections screw-fastened without eyelets

Fittings hot-dip galvanised

Dimensions

(small deviations possible)

2.75 111	
7.25 m	
1.00 m	
700 kg	
	1.00 m