

#### **Product technical sheet**

## **SWING ST0521**







3 - 14 years

4 kids

13,5 m<sup>2</sup>



#### **Material specification**

- Hot-dip galvanized and powder coated or powder galvanized and powder coated construction of 100 x 100 mm profile,
- Hot-dip galvanized and powder coated or powder galvanized and powder coated or stainless steel construction elements,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Certified, durable polypropylene rope 140 x 140 mm,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel swing fittings,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,



**Physical development** 



balance



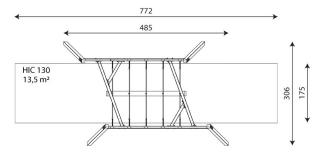
rocking

08/12/2021

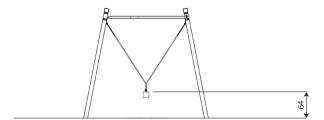


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#### **Product data**

Length	485 cm	
Width	306 cm	
Total height	269 cm	
Age group	3 - 14 years	
Number of users	4 kids	
Safety zone	13,5 m2	
Free fall height	130 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	he heaviest part 31 kg	
Dimensions of the largest part	352x10x10 cm	
Availability of spare parts	YES	
Installation time	3 h	
Color options		

Data is subject to change without prior notice.

#### **Additional information**

- equipment intended for public playgrounds;
- equipment has a certificate issued by an accredited entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of jimming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;

#### **Guarantee**



30 year guarantee -Structural strength of steel and stainless steel components



15 year guarantee -Structural failure of steel and stainless steel, for dynamic equipment



10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components



5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements

 $\label{eq:decomposition} \mbox{ Detailed information in the guarantee card }$ 



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### Surfaces according to EN 1176-1:2017

	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A,C)	Particle size from 20 to 80	30	≤200
		40	≤300
woodchips (A,C)	Particle size from 5 to 30	30	≤200
		40	≤300
sand or gravel (A,C)	Particle size from 0,25 to 8	30	≤200
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		130

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Amount of safe surface corresponding with free fall height:

HIC 130 13,5 m<sup>2</sup>

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