

play equipment

Basket swing (2,50) hot-dip galvanised

item number

040345001**product description** (page 1)

- Swing support posts from hot-dip galvanised steel Ø 76,1 mm, wall thickness 2,9 mm; attachment to swing crossbeam by means of connector plates
- Swing crossbeam from hot-dip galvanised steel, Ø 88,9 mm, wall thickness 3,2 mm; attachment to swing supports by means of connector plates
- two-piece basket swing axle from stainless steel with rolling bearings including an attachment device for swing seat retain to prevent from falling in case of a breakdown of the main attachment.
- hinged suspension link with crosswise friction bearing for chain mounting
- trapezoid chain suspension consisting of stainless steel chains Ø 7 mm, with integrated roller bearing swivels preventing chain knotting
- chain attachment to swing axle and basket swing seat by clamping adaptors made from stainless steel
- swing basket with all around shock absorption by means of PUR foam, and blue PE cord sheathing Ø 20 mm; basket ring Ø 1,20 m from stainless steel tube Ø 38 mm, wall thickness 2 mm; basket consisting of blue and black plastic links with steel rope connection. Maximum acceleration amounts to 50g (certified by the German TÜV). According to DIN EN 1176-2, the limit value is at 120g. The surface pressure amounts to 79,6 N/cm² (certified by the German TÜV). The limit value is at 90N/cm².
- specially constructed swivels and universal joints, designed for high dynamic basket swing loads; therefore, no additional securing elements for the suspension system are necessary (according to EN 1176-2:2008)

Maximum load capacity: 400 kg
(corresponding to 7 children up to the age of 14 years)

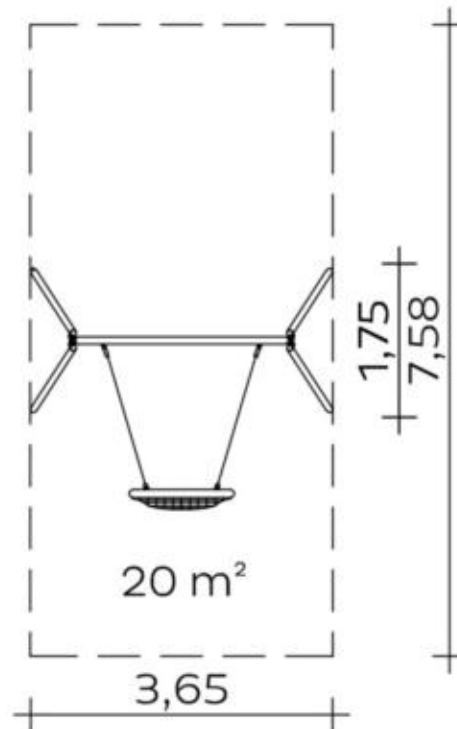
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	3,65
	w	1,75
	h	2,71
minimum space [m]	l	7,58
	w	3,65
	h	2,71
impact area [m²]		20,00
free height of fall [m]		1,59
number of mechanics		2
assembly time [hrs]		2
lifting device		no
single weight [kg]		50
total weight [kg]		175

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,70	0,50	0,50	0,175	4
			0,700	4

usage

areas of use

activities

age groups

3+

number of users

6

inclusion

Drama play



Individual games



Functional play



Speed



Balancing



Group games



Altitude experience



Coordination



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variants

17278 *Classic*

