

Basket Chair

Art.no.: 7400(Black) / 7425(blue/black)

Installation and maintenance manual



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1. Bill of Material

- 1 Swing with suspension for a head bar height of 2500 mm

2. Technical data and notes

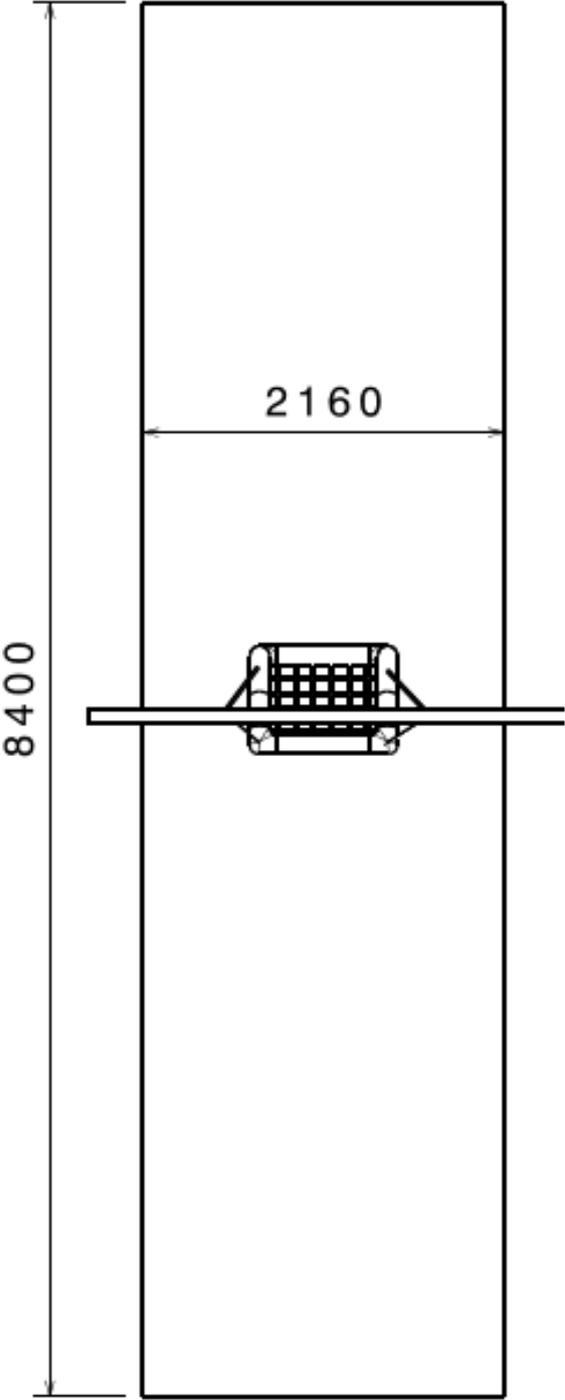
- Impact surface (LxW): 8400x2160 mm
- Maximum fall height: 1550 mm
- Fall area (LxWxH): 8400x2160x1550 mm
- Kind of usage : standing/sitting
- Required free space: radius 1000 mm around the seat surface
Standing, 1800 mm measured upwards net
- Device space (ØxH): n/a
- Dimensions shipping (LxWxH): 1330x850x600
- Weight complete: 36 kg
- Age restriction: 3 years
- Intended age group: 4 to 10 years
- Number of user: 1
- For a maximum fall height of 1550 mm safety surface must be according to EN 1176-1:2008 4.2.8.5 table 4.
- Spare parts for basket chair and suspension have to be purchased from the manufacture only.
- Certificated: AfPS GS 2014:01 PAK
DIN EN 1176-1:2017
DIN EN 1176-2:2017
- Take care that the minimum height of 400 mm under the swing is always guaranteed.

3. Installation and assembly instructions

Screw the chain into a suitable receptacle. Take care of the information from the manufacturer of the suspension joint.

Width of suspension points must be 1420 mm.

4. Dimensions



Drawing 1: Impact surface

5. Safety and user notes

- No fire, cigarettes or other open light
- No sharp equipment
- No food / beverage
- No alcohol / drugs
- Wear shoes with flat sole

6. Documentation

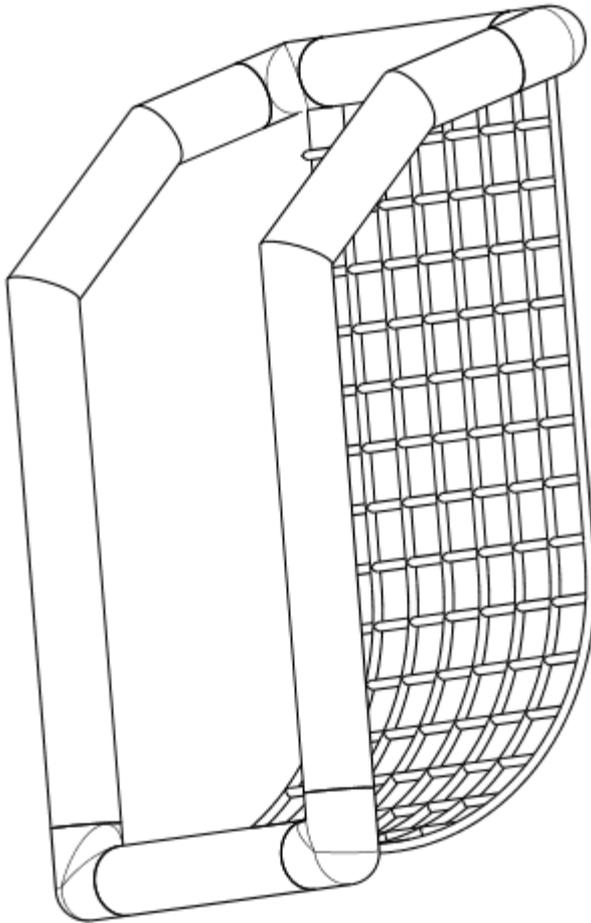
29.10.2018: According to DIN EN 1176-1:2017

29.10.2018: According to DIN EN 1176-2:2018

7. Spare parts

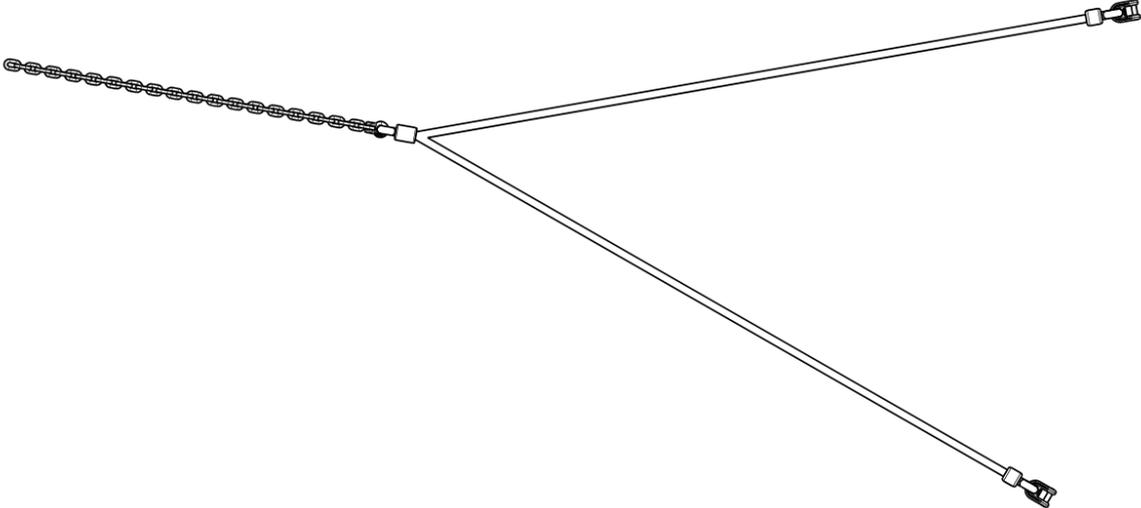
Basket chair

Illustration can deviate



Suspension ropes

Illustration can deviate



8. Maintenance manual

Special Information:

- For heavily used or vandalized playgrounds, a daily inspection may be required.
- Control logs are to be kept.
- The checks must be carried out by knowledgeable staff.
- If safety-critical serious defects are detected during an inspection, they must be remedied immediately. If this is not possible, the system must be excluded from use, e.g. by decommissioning or dismantling.
- If a piece of equipment needs to be removed, e.g. for maintenance or repair, all anchors or foundations remaining in the ground should be removed or covered with covers. The device should be locked for use.
- It has been shown that one post items can pose higher risks to their stability; the stability test should therefore be carried out at least twice a year.
- The strength of the screw connection must be checked no later than 14 days after installation. Loose connections need to be tightened.

Maintenance manual	1 to 3 weeks (visual inspection)	1 to 3 months (operational inspection)	1 time per year (main inspection)
<i>All steps could also be necessary more often depending on the location / external influences</i>			
Check for loss or vandalism.	X	X	X
Check the surfaces of metal and plastic for sharp-edged elements, scratches, cracks or similar and, if necessary, grind or renew.	X	X	X
Replace missing parts.	X	X	X
Remove dirt and other objects (stones, broken glass, etc.).	X	X	X
Check moving parts for easy operation.		X	X
Check the coverage of the foundations.		X	X
Check all fasteners and attachments for tightness and loss, tighten or replace.		X	X
Check screw connection and tighten if necessary.		X	X
Check ropes and rope connections for tightness and loss.		X	X
Maintenance manual	weeks (visual inspection)	months (operational inspection)	per year (main inspection)

<i>All steps could also be necessary more often depending on the location / external influences</i>			
Testing the stability of the device.		X	X
Check for traps.		X	X
Testing the fall protection coating.		X	X
Expose stand posts to the top of the foundation and check for corrosion.		X	X
Clean complete game device.			X
Check chain links for abrasion (1/3 maximum permissible).		X	X
Check ground clearance.		X	X

