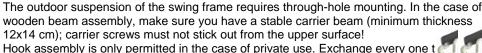
#### 1. General Preparations

Use only mountings with joints and suitable approval certification (e.g., Marathon). This also applies to swings and rockers. In the case of municipal facilities or commercial use, observe the general swing directives as well as Norm EN 1176. Check equipment regularly for damage and make sure it is firmly anchored in the ground.

Marathon 2. Assembly

We recommend two points of suspension, each with a double anchoring. Observe the minimum lifting capacity of 6kN.



years due to overload danger. Make sure the hooks are in the correct position.

#### 3. Operation and maintenance

Inspection and approval of the correct positioning and tightness of all parts may be done only by adult. Check and service at regular intervals and make sure that all screw connections are screwed in tightly on all of the sections!

Warning: Do not jump on the bent frame parts or place extreme or one-sided loads on it. This can lead to material stress and breakage.

#### 4. Aligning the lying surface



Always hang up the swing at both rings.

All settings are made with rope shortenings at each rope.

Pushing the rope shortening upwards lengthens the rope. Pulling the rope shortening downwards shortens the rope.

- For alignment the lying surface must be unloaded.
- The height adjustment is carried out by 4 rope shortenings.
- The horizontal adjustment is carried out with 2 rope shortenings.
- The final alignment is carried out with one rope shortening.

When shortening or lengthening the swing ropes, make sure that the ropes are always the same length. Unequal rope lengths cause circular pendulum motions.

### 5. Strapping in babies and infants

Children under the age of 3 may only use the swing under the supervision of an adult. For safety reasons, safety belts are obligatory for babies and infants.

#### 6. Care and cleaning

For outdoors we recommend taking down the swing during frost or extended periods of rain, in order to maintain the functionality of the high-quality impact protection. Protect from frost!

The webbing can be washed in its entirety or in individual stripes. We recommend hand or machine-washing up to 100 F or 40° Celsius. To clean or disinfect the impact protection, a soft, soapy cloth should preferably be used. Do not use any abrasive cleaning materials, steam-jet degreasers or similar.

Colour and technical changes reserved.

We wish you lots of fun, play and happiness, your Schaukel Team



# Assembly instructions and manual for multi-child swings Education and Challenger

Congratulations on your purchase of a multi-child swing from die-schaukel.de, which is certified and complies with DIN EN 1176. To ensure safe operation, please observe the following guidelines:

- Nominal load-bearing capacity of 330 lbs. or 150 kg
- Suspension height between 6 9 ft. or 1.80 2.80 m
- 7 ft. or 2 m (in front and behind)
- Distance to stationery parts (e.g. swing frame) min. 30 in or 80 cm
- Distance to swinging parts (e.g. neighbouring swing) min. 27 in or 70 cm
- Distance of swing corners to the floor min. 15 in or 40 cm
- Best distance of suspension points is swing with + 4-8 in. (10-20 cm) beyond.
- No objects should be in the swing area and the ground must be free of obstacles, hindrances, ledges, steps or similar

#### Construction

First check that the delivered parts are complete and then follow the steps shown

A. 2 x short impact protection (headpiece) C. 2 x long impact protection (side piece)

B. 2 x short aluminium tube

D. 2 x long aluminium tube

E. 1 x large plastic pouch with lying surface netting:

E1: short straps

E2: long straps

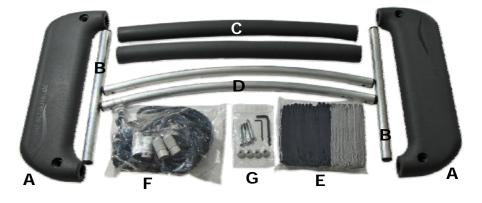
Minimum number of straps: Size M (Medium): 21 short and 9 long straps

Size L (Large): 27 short and 11 long straps

Ropeset Pro

G. 1 x small plastic pouch: 4 x screws, 4 x conical distance rings,

2 x hexagonal wrench



### 3 x Threading

Short bands E1 onto 2 x long tubes D Long bands E2 onto 1 x short tube B



#### **Putting & Locking**

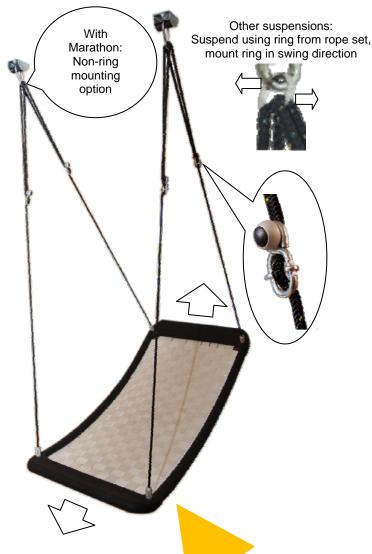
Put in short pipe into head piece A, Put in long pipes into head piece A



#### **Bolting**

Turn screws and distance rings 1+2 tightly or 15 Nm (with Hexagonal pin spanner)

Attention: Do not pinch the straps!



#### Weaving

First thread long straps 1+3+5+...as a bundle Thread rest of bands in push-pull





# Threading & Insert

Long bands E2 onto short tube B



## **Putting & Locking**

Put head simultaneously onto long tubes

## **Bolting**

Turn screws and distance rings 3+4 tightly or 15 Nm (with Hexagonal pin spanner)

> Attention: Do not pinch the straps!



Side pieces C

# Rope-Set

Unscrew and secure

