



Play value

The Rotating Beam is balancing equipment with a higher degree of difficulty, which requires strong, swift physical movement in order to retain balance. It stimulates children to play competitively and in groups. A 5-m-long horizontal balancing beam with rotating ends is fixed about 30 cm above the ground to supporting wooden posts. The Rotating Beam is also interesting equipment when installed alongside paths.

The Balancing Beam is a piece of gymnastic equipment that promotes body awareness and balance and above all also allows small children to experience a sense of achievement without any danger.

Fundamental characteristics

- the bearings of the beam are fitted eccentrically in order to prevent the beam from rotating too quickly: the length of the beam ensures this effect
- incentive for playing: due to its position, almost as if by chance
- exercise activity: balance, body coordination

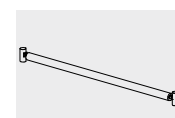
Suitable

- rotating beam for children from 6 years and young people
- balancing beam for children from 4 years
- for public playgrounds
playgrounds situated near houses
day-care centres
leisure areas
school playgrounds
outdoor swimming pools

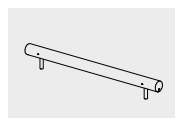


Order No. 6.81000 Straight Balancing Beam

**Rotating Beam
Straight Balancing Beam**

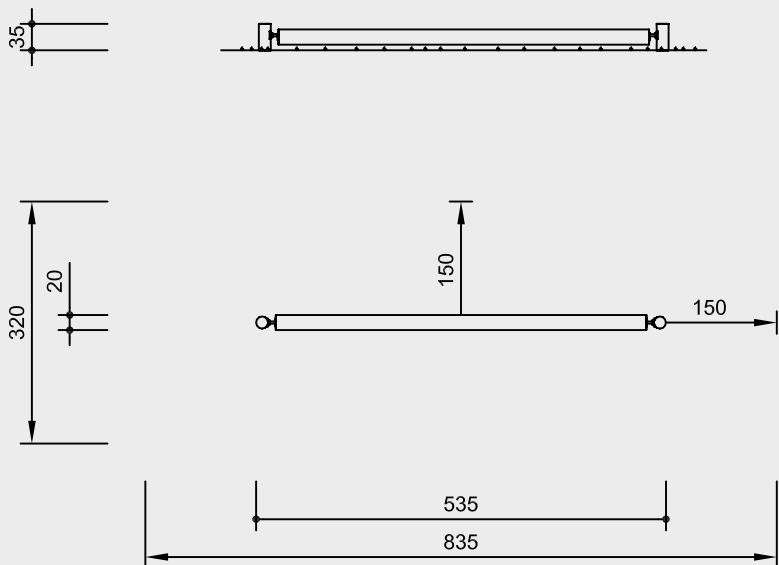


6.51500

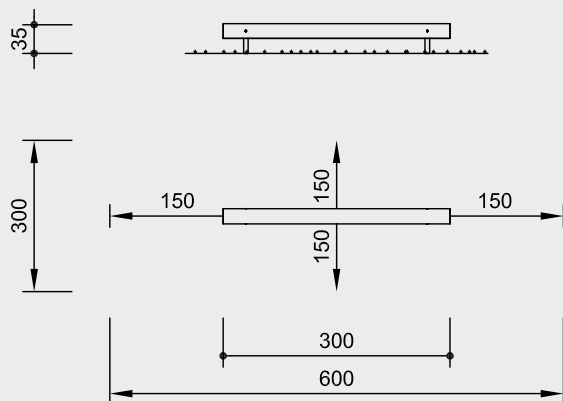


6.81000

6.51500 Rotating Beam



6.81000 Straight Balancing Beam



scale 1:100

safety check according to EN 1176

Components

6.51500 Rotating Beam

1 rotating beam
2 stand posts of robinia

6.81000 Straight Balancing Beam

1 balancing beam, length 3 m
with 2 hot-dip galvanised steel feet

Installation information

Surfacing requirements corresponding to a fall height of ≤ 0.60 m (please refer to price list for more detailed information)

Foundations

6.51500 Rotating Beam

2 items 60 x 60 x 60 cm
excavation depth 80 cm

6.81000 Straight Balancing Beam

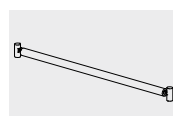
2 items 50 x 50 x 40 cm
excavation depth 60 cm

Attention:

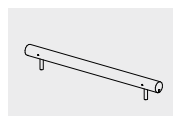
Exact measurements may vary; for all installation dimensions refer to current assembly instructions.

Technical changes reserved.

The stand posts of the rotating beams are also available made of galvanised steel.



6.51500



6.81000

Technical information

6.51500 Rotating Beam

de-barked

de-barked beam of non-impregnated mountain larch, stand posts of robinia



ball bearings

low-maintenance, easily replaceable ball bearings enable the rotation



6.81000 Straight Balancing Beam

de-barked

de-barked beam, \varnothing 18 - 21 cm, of non-impregnated mountain larch



ground anchor

all parts used for anchoring to the ground made of hot-dip galvanised steel



Dimensions

(small deviations possible)

6.51500 Rotating Beam

height 0.35 m
length 5.35 m
length of beam 4.90 m
diameter 0.20 m
weight 150 kg

6.81000 Straight Balancing Beam

height 0.35 m
length of beam 3.00 m
diameter 0.20 m
weight 60 kg

Please refer to the price list for a more detailed explanation of the quality characteristics.