

<div>stavebník:</div> <div>Město Beroun</div> <div>Husovo náměstí 68</div> <div>266 01 Beroun</div>	<div>generální projektant:</div> <div>Ing. arch. MgA Alena Korandová</div> <div>Polní 2040, 266 01 Beroun</div>	<div>projekt:</div> <div>Park Homolka Beroun, 2. etapa</div> <div>parc.č. 1410/63, 1410/64, 1410/73, 1410/94,1410/231, 1410/232, 1410/236 a další, k.ú. Beroun</div>	<div>datum:</div> <div>2024-01</div>
	<div>projektant části:</div> <div>Ing. arch. MgA Alena Korandová</div> <div>Ing. arch. Roman Koranda</div> <div>Polní 2040, 266 01 Beroun</div>	<div>název dokumentu:</div> <div>cvičební prvky</div>	<div>stupeň:</div> <div>DSP / DPS</div>
			<div>část:</div> <div>D.5</div>
			<div>měřítko:</div> <div></div>
			<div>kód:</div> <div>D.5.6.1</div>

### Play value

The Turning Capstan is a piece of equipment for stimulation, particularly of the hips. By taking a good grip of the handle, a smooth movement is made possible. The brain is challenged and mental and physical performances are improved.

### Recommended for

- Adults
- Older people
- Public play areas without supervision, such as playgrounds, parks or similar



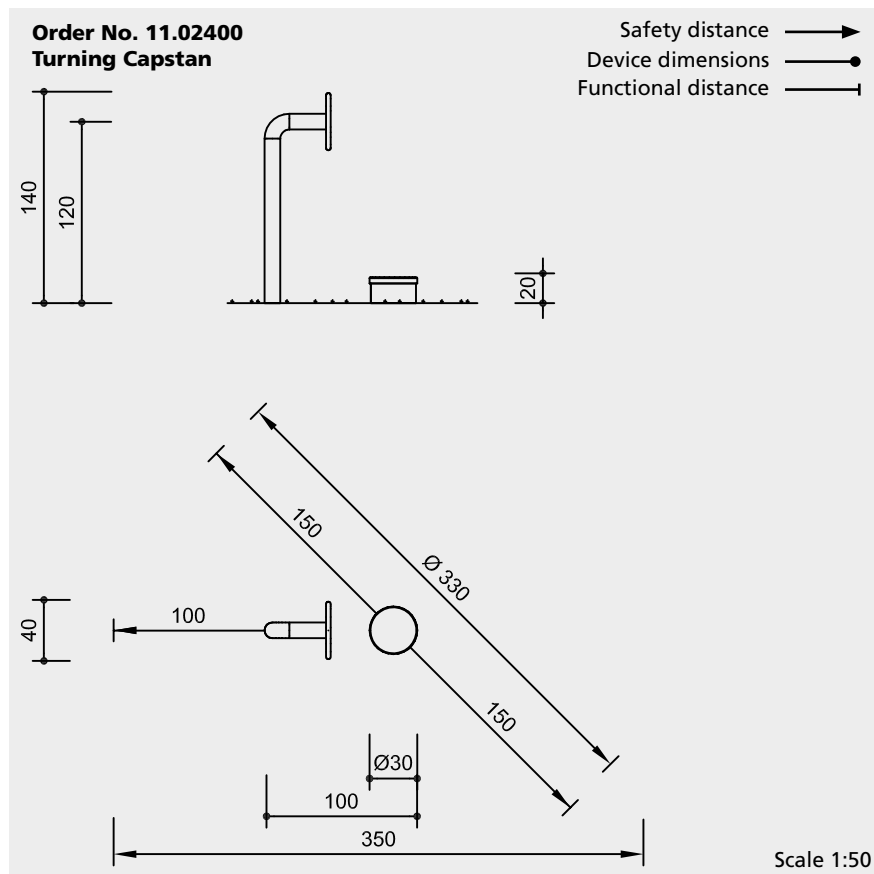
Turning Capstan

*Jedná se o výrobek, u kterého by stanovení technických podmínek a požadavků na estetické působení ve veřejném prostoru jiným způsobem než přímým odkazem, nebylo dostatečně přesné.*

*Připouští se i jiné, rovnocenné řešení, kdy výrobek musí splňovat uvedený technický, materiálový a estetický standard a odpovídající kvalitu zpracování.*



11.02400



## Technical information

Equipment made of stainless steel

### Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**For more detailed explanation of the quality characteristics see price list.**

Tube diameter 104 mm,  
handle diameter 33.7 mm

Standing plate made of  
polyoxymethylene (POM-C),  
standard colour blue

Circular movement 45 ° in both direc-  
tions, impact-absorbed stop

The resistance of the rotatable bollard  
adjusts to the user's weight

### Dimensions

(small deviations possible)

Height	1.40 m
Height of rotatable bollard	0.20 m
Diameter	0.30 m
Width	0.40 m
Weight	40 kg

## Components

- 1 Handle frame for dowelling
- 1 Turning Capstan

## Installation information

Surfacing requirements  
no requirements

Foundations  
1 item 50 x 50 x 40 cm  
Excavation depth 60 cm  
1 item 60 x 60 x 40 cm  
Excavation depth 60 cm

**Attention:**  
**Exact measurements may vary;**  
**for all installation dimensions refer**  
**to current assembly instructions.**  
Technical changes reserved.

## Safety

This equipment is not playground  
equipment within the scope of  
DIN EN 1176 and therefore is also not  
subject to the requirements of this  
standard. Nevertheless, it is complied  
with where appropriate.



**11.02400**

## General information

### A Surfacing requirements

This piece of equipment is not playground equipment within the scope of EN 1176 and therefore is also not subject to the requirements of this standard. However, it is complied with where appropriate.

### B Foundations

Please take into account the special sheet:  
Notes on the construction of foundations.

## Special information

Within the context of potential certification and the risk analysis associated with this, the requirements of the EN 1176 standard will naturally be applied to the extent that is reasonable.

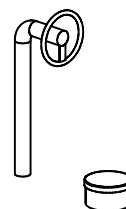
Please do not alter any parts of the equipment or the construction itself since this may affect the safety standards and your guarantee.

We reserve the right to make technical alterations!  
For further information please call your local agent.

## Turning Capstan

with handle

Order No. 11.02400



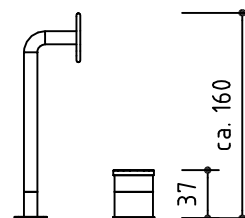
## Components

Number of parts: 2

- 1 handle frame for fixation with bolts  
incl. heavy duty bolts
- 1 turning capstan for fixation with bolts  
incl. heavy duty bolts

## Attention!

Check the dimensions of the equipment prior to assembly.



**Total weight:** approx. 40 kg  
**largest single part:** approx. 1.60 x 0.60 x 0.40 m

## Required space including safety distances (EN 1176)

350 x 330 cm

## Ground plan

scale 1:50

all dimensions in cm

## Foundations

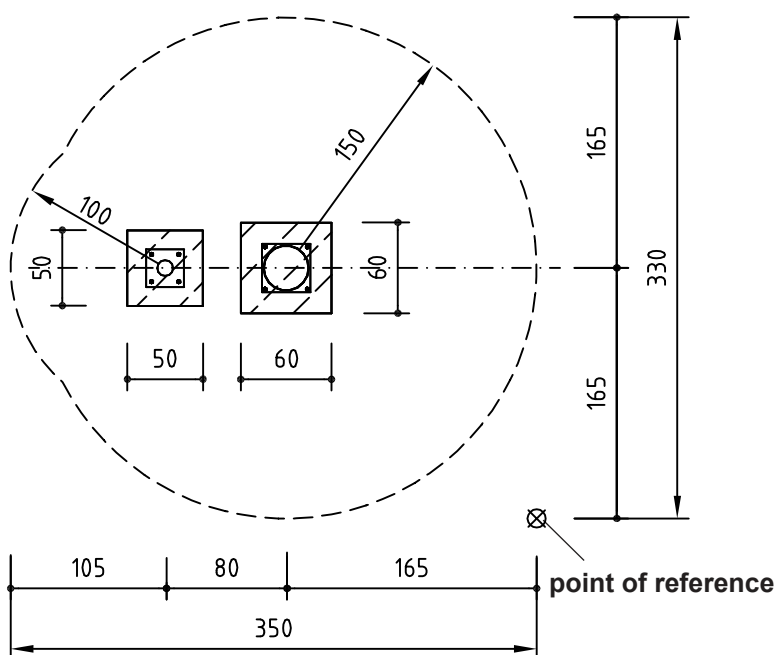
quality of concrete C25/30

## Handle

1 item 50 x 50 x 40 cm  
excavation depth 60 cm

## Turning Capstan

1 item 60 x 60 x 40 cm  
excavation depth 60 cm



### Recommended assembly tools and materials

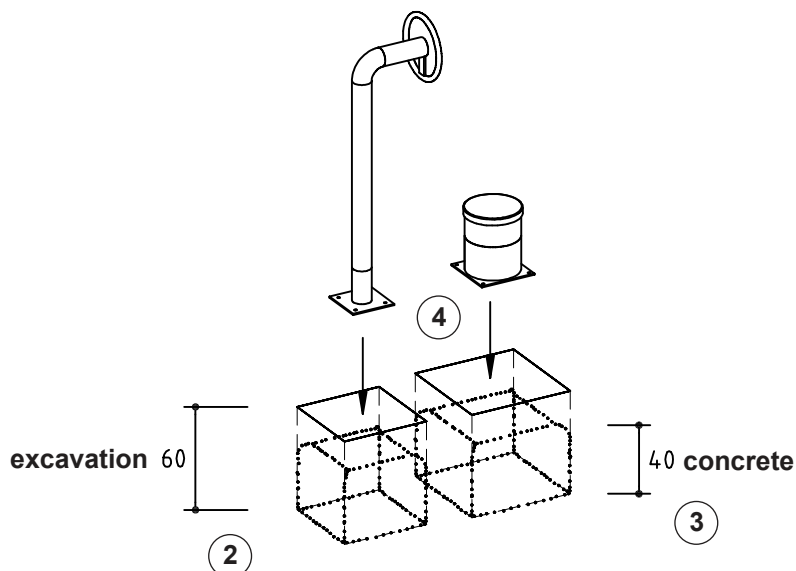
power drill  
set of stone drill bits  
spirit level  
metal strips for underpinning

### Attention!

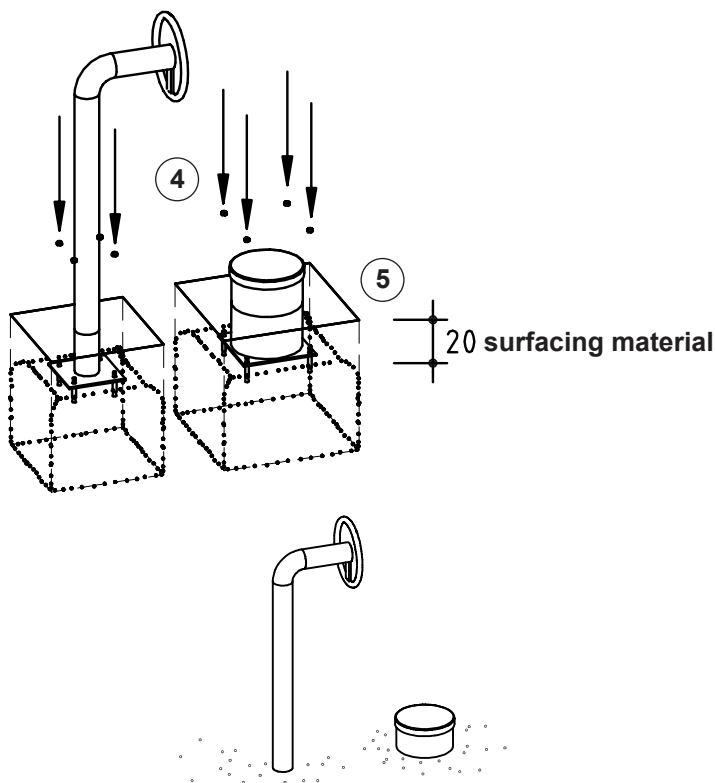
During the assembly period (including the setting of the concrete) it is not allowed to play on or put any weight on the equipment in order to secure stability during use after the assembly. Standard concrete requires at least 2 weeks to set.

### Sequence of assembly operations

1. Locate the site and take into account the space required, including the operational space, according to the ground plan on page 1.
2. Start surveying at the point of reference and dig out the foundation holes.
3. Fill the foundation holes with concrete and tamp. Level the foundation horizontally and smooth. **Please take into account the special sheet: Notes on the construction of foundations.** Allow the concrete to set sufficiently to take the heavy duty bolts.



4. Place the equipment onto the foundations, align using spirit level (if required, compensate with sheet metal strips) and bolt on.
5. Cover the foundations up to ground level with surfacing material.
6. Repair minor damage caused during assembly or transportation.
7. Please ensure that all assembly aids, e.g. excess bolts, assembly instructions, distance battens or tape are removed entirely from the play equipment and the playground after work is finished.



**Please note that after about 6 weeks all screws and bolts need to be checked and, if necessary, retightened.**



### Play value

The Turning Seat is a comfortable and easy way to carry out hip mobility exercise. A good grip of the handle is easily maintained. The brain is stimulated and mental and physical performances are improved.

### Recommended for

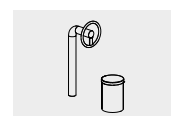
- Adults
- Older people
- Public play areas without supervision, such as playgrounds, parks or similar



Turning Seat

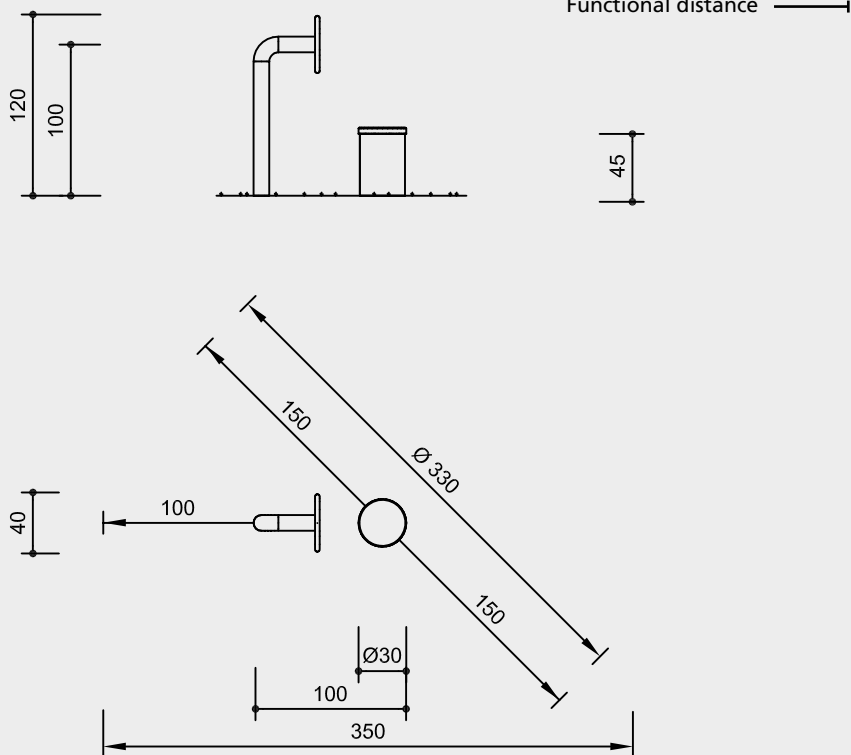
*Jedná se o výrobek, u kterého by stanovení technických podmínek a požadavků na estetické působení ve veřejném prostoru jiným způsobem než přímým odkazem, nebylo dostatečně přesné.*

*Připouští se i jiné, rovnocenné řešení, kdy výrobek musí splňovat uvedený technický, materiálový a estetický standard a odpovídající kvalitu zpracování.*



11.02500

**Order No. 11.02500**  
**Turning Seat**



Scale 1:50

## Components

- 1 Handle frame for dowelling  
1 Turning Seat

## Installation information

Surfacing requirements  
no requirements

Foundations  
1 item 50 x 50 x 40 cm  
Excavation depth 60 cm  
1 item 60 x 60 x 40 cm  
Excavation depth 60 cm

**Attention:**

**Exact measurements may vary;  
for all installation dimensions refer  
to current assembly instructions.**  
Technical changes reserved.

## Technical information

Equipment made of stainless steel

### Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**For more detailed explanation of the quality characteristics see price list.**

Tube diameter 104 mm

Grip diameter 33.7 mm

Seat plate made of polyoxymethylene (POM-C), standard colour blue

Circular movement of rotatable seat 360 °

The resistance of the rotatable seat adjusts to the user's weight

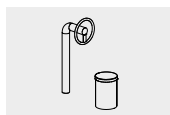
## Dimensions

(small deviations possible)

Height	1.20 m
Height of rotatable seat	0.45 m
Diameter	0.30 m
Width	0.40 m
Weight	40 kg

## Safety

This equipment is not playground equipment within the scope of DIN EN 1176 and therefore is also not subject to the requirements of this standard. Nevertheless, it is complied with where appropriate.



11.02500

## General information

### A Surfacing requirements

This piece of equipment is not playground equipment within the scope of EN 1176 and therefore is also not subject to the requirements of this standard. However, it is complied with where appropriate.

### B Foundations

Please take into account the special sheet: Notes on the construction of foundations.

## Special information

Within the context of potential certification and the risk analysis associated with this, the requirements of the EN 1176 standard will naturally be applied to the extent that is reasonable.

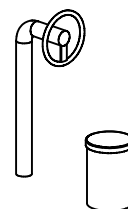
Please do not alter any parts of the equipment or the construction itself since this may affect the safety standards and your guarantee.

We reserve the right to make technical alterations! For further information please call your local agent.

## Turning Seat

with handle

Order No. 11.02500



## Components

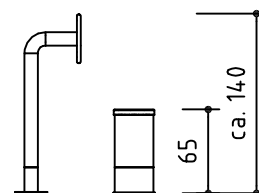
Number of parts: 2

1 handle frame for fixation with bolts  
incl. heavy duty bolts

1 turning seat for fixation with bolts  
incl. heavy duty bolts

## Attention!

Check the dimensions of the equipment prior to assembly.



**Total weight:** approx. 40 kg  
largest single part: approx. 1.40 x 0.60 x 0.40 m

## Required space including operational space

350 x 330 cm

## Ground plan

scale 1:50

all dimensions in cm

## Foundations

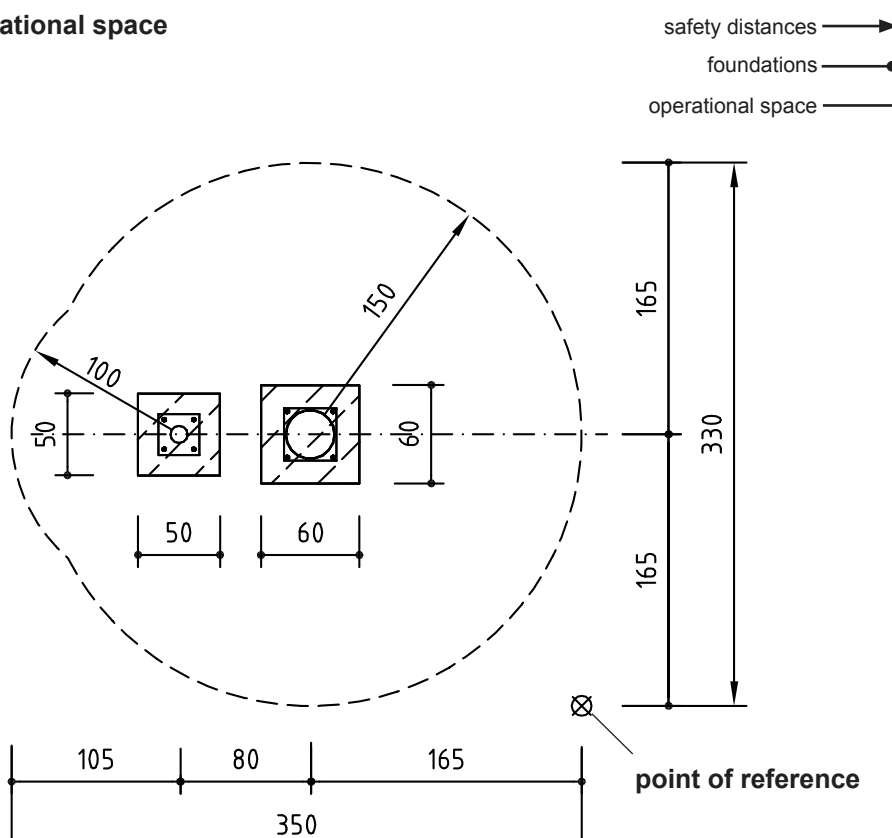
quality of concrete C25/30

## Handle

1 item 50 x 50 x 40 cm  
excavation depth 60 cm

## Turning Seat

1 item 60 x 60 x 40 cm  
excavation depth 60 cm



### Recommended assembly tools and materials

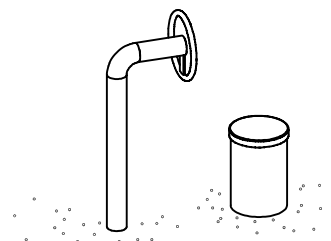
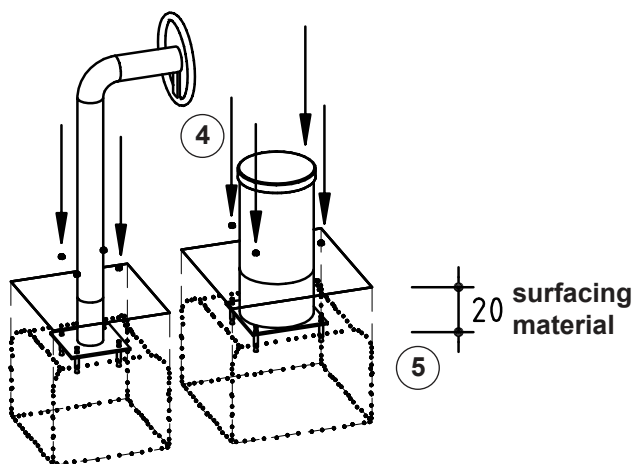
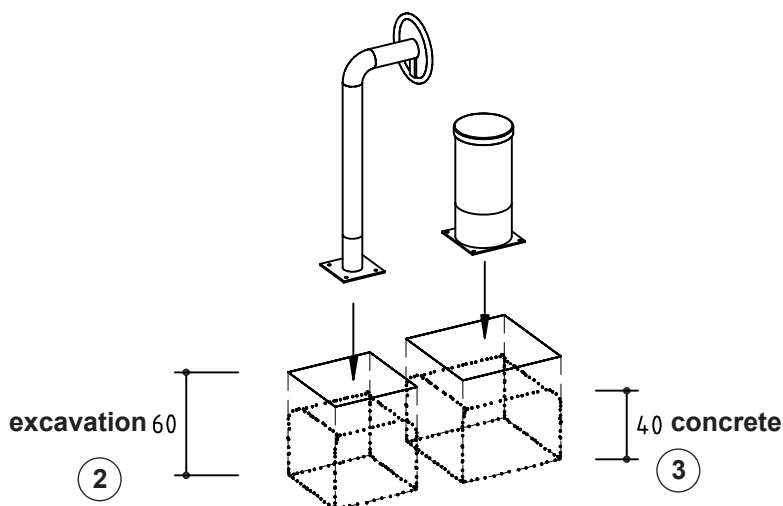
power drill  
set of stone drill bits  
spirit level  
metal strips for underpinning

### Attention!

During the assembly period (including the setting of the concrete) it is not allowed to play on or put any weight on the equipment in order to secure stability during use after the assembly. Standard concrete requires at least 2 weeks to set.

### Sequence of assembly operations

1. Locate the site and take into account the space required, including the operational space, according to the ground plan on page 1.
2. Start surveying at the point of reference and dig out the foundation holes.
3. Fill the foundation holes with concrete and tamp. Level the foundation horizontally and smooth. **Please take into account the special sheet: Notes on the construction of foundations.** Allow the concrete to set sufficiently to take the heavy duty bolts.
4. Place the equipment onto the foundations, align using spirit level (if required, compensate with sheet metal strips) and bolt on.
5. Cover the foundations up to ground level with surfacing material.
6. Repair minor damage caused during assembly or transportation.
7. Please ensure that all assembly aids, e.g. excess bolts, assembly instructions, distance battens or tape are removed entirely from the play equipment and the playground after work is finished.



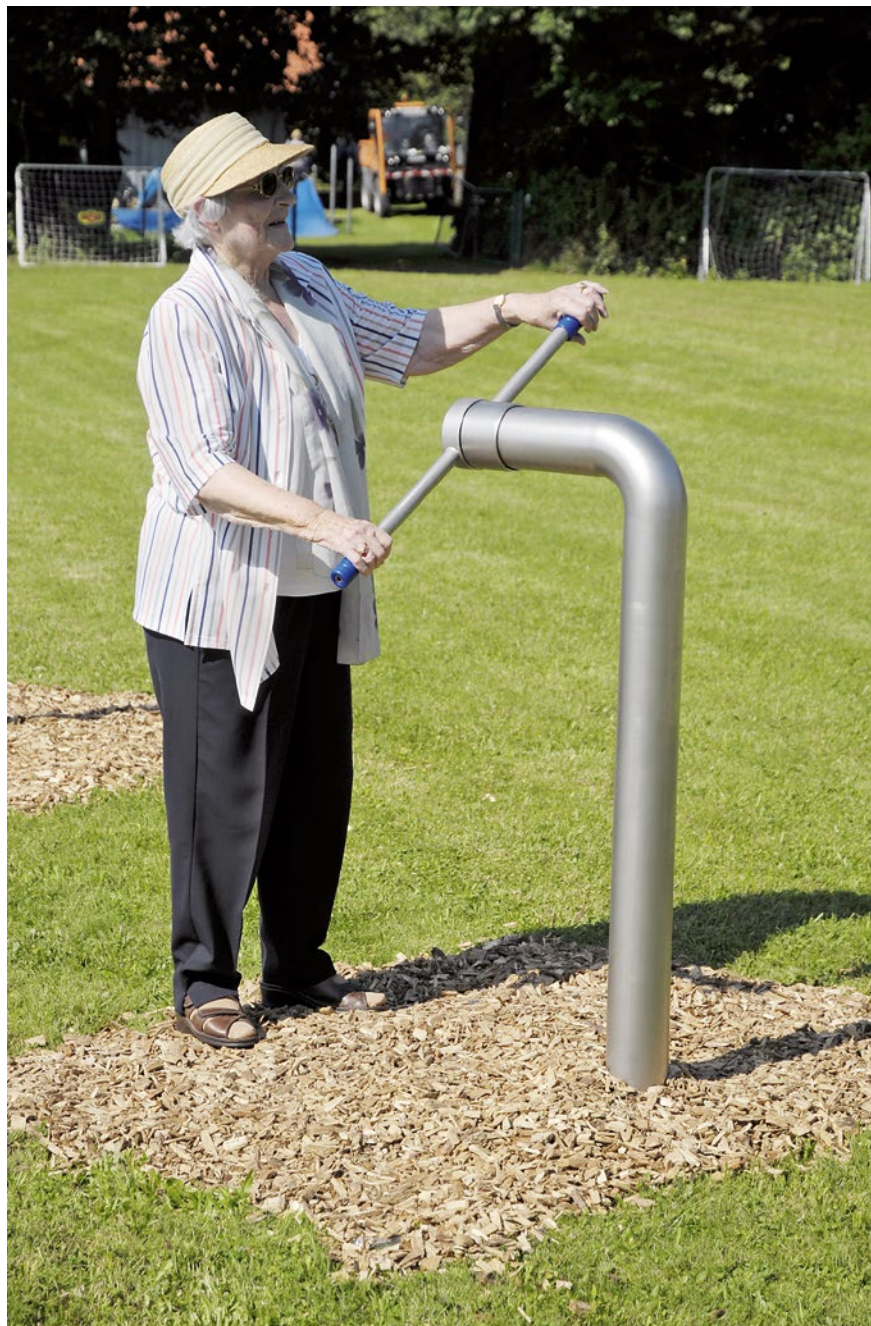
**Please note that after about 6 weeks all screws and bolts need to be checked and, if necessary, retightened.**

### Play value

The Turning Bar supports movement of the arms and wrists. With this exercise common movements are improved. You tightly hold the turning bar with both hands and move it up and down.

### Recommended for

- Adults
- Older people
- Public play areas without supervision, such as playgrounds, parks or similar



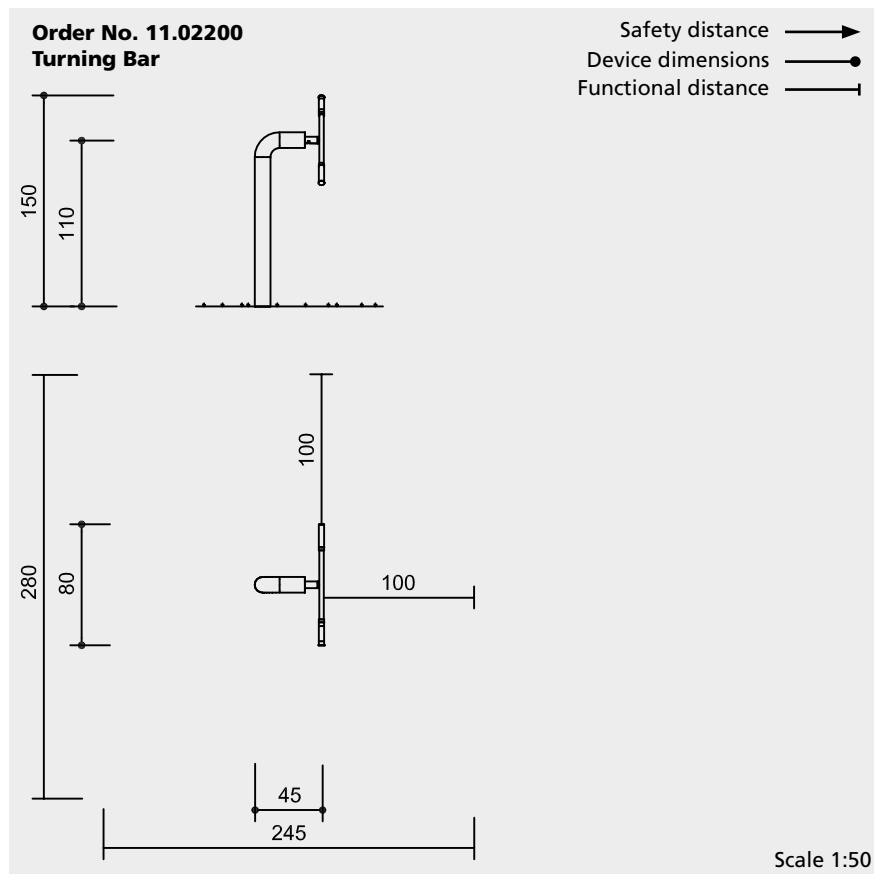
Turning Bar

*Jedná se o výrobek, u kterého by stanovení technických podmínek a požadavků na estetické působení ve veřejném prostoru jiným způsobem než přímým odkazem, nebylo dostatečně přesné.*

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11.02200



## Technical information

Equipment made of stainless steel

### Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**For more detailed explanation of the quality characteristics see price list.**

Tube diameter 104 mm

Turning bar mounted in sleeve bearings made of plastic

Handles made of polyoxymethylene (POM-C), standard colour blue

### Dimensions

(small deviations possible)

Height	1.50 m
Length	0.45 m
Width	0.80 m
Weight	32 kg

### Safety

This equipment is not playground equipment within the scope of DIN EN 1176 and therefore is also not subject to the requirements of this standard. Nevertheless, it is complied with where appropriate.

## Components

- 1 Turning Bar for dowelling

## Installation information

Surfacing requirements  
no requirements

Foundations  
1 item 50 x 50 x 40 cm  
Excavation 60 cm

**Attention:**  
**Exact measurements may vary;**  
**for all installation dimensions refer**  
**to current assembly instructions.**  
Technical changes reserved.



**11.02200**

**General information****A Surfacing requirements**

This piece of equipment is not playground equipment within the scope of EN 1176 and therefore is also not subject to the requirements of this standard. However, it is complied with where appropriate.

**B Foundations**

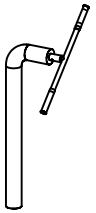
Please take into account the special sheet: Notes on the construction of foundations.

**Special information**

Within the context of potential certification and the risk analysis associated with this, the requirements of the EN 1176 standard will naturally be applied to the extent that is reasonable.

Please do not alter any parts of the equipment or the construction itself since this may affect the safety standards and your guarantee.

We reserve the right to make technical alterations!  
For further information please call your local agent.

**Turning Bar**  
**Order No. 11.02200**
**Components**

Number of parts: 1

1 Turning Bar with 4 heavy duty bolts

**Weight:** approx. 32 kg

**Required space including operational space**

280 x 245 cm

**Ground plan**

scale 1:50

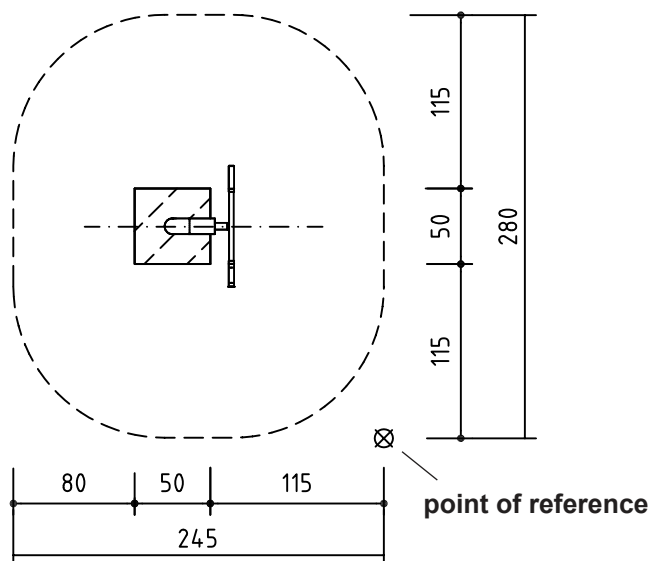
all dimensions in cm

**Foundations**

quality of concrete C25/30

1 item 50 x 50 x 40 cm  
excavation depth 60 cm

operational space ————  
foundations ————●



**Recommended assembly tools and materials**

Set of ratchets  
 Power drill with stone drill bits  
 Spirit level  
 Metal strips for underpinning

**Sequence of assembly operations**

1. Locate the site and take into account the space required, including the operational space, according to the ground plan on page 1.
2. Start surveying at the point of reference and dig out the foundation hole.
3. Fill the foundation hole with concrete and tamp. Level the foundation horizontally and smooth. **Please take into account the special sheet: Notes on the construction of foundations.** Allow the concrete to set sufficiently to take the heavy duty bolts.
4. Place the equipment onto the foundation, align vertically and fasten using the heavy duty bolts supplied. If necessary, adjust by inserting metal strips.
5. Cover the foundation up to ground level with surfacing material.
6. Repair minor damage caused during assembly or transportation.
7. Please ensure that all assembly aids, e. g. excess bolts, assembly instructions, distance battens or tape are removed entirely from the play equipment and the playground after work is finished.

**Please note that after about 6 weeks all screws and bolts need to be checked and, if necessary, retightened.**

**Attention!**

During the assembly period (including the setting of the concrete) it is not allowed to play on or put any weight on the equipment in order to secure stability during use after the assembly. Standard concrete requires at least 2 weeks to set.

