

# Inclusive Roundabout with Safety Brake



## Functions

- Spinning
- Inclusion
- Coordination
- Socialising
- Balance
- Interaction

## Technical Data

● DIMENSIONS  
**Ø2.5 m**

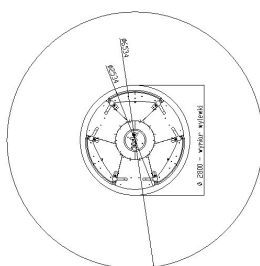
● HEIGHT  
**0.75 m**

● SAFETY ZONE  
**Ø6.5 m**

● FREE-FALL HEIGHT  
**0.33 m**

Conforms to: BS EN 1176-1:2017

## Dimension Drawing



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## Materials & Construction

**Frame:** steel tube 114.3×3.6 and 76.1×8 mm with 40×40 profile and 4–10 mm plate, anti-corrosion treated and powder-coated

**Seats:** stainless steel tube 88.9×2 and 33.7×2 mm with 4 and 6 mm plate

**Bearing:** ball-and-conical bearing system

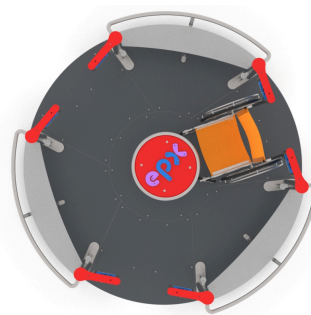
**Deck:** 15 mm anti-slip HDPE

**Safety:** gate-controlled safe-braking — rotates only with all gates closed and locked

**In accordance with BS EN 1176-1:2017, this product requires impact-absorbing surfacing appropriate to its free-fall height.**

*The equipment shown is a computer visualisation only; the actual product will look similar. Colours may vary from those shown. Construction materials can be tailored to the customer's requirements. Dimensional tolerance +/- 5cm.*

## Additional Views



## Why Choose This Product

The Inclusive Roundabout with Safety Brake is a wheelchair-accessible roundabout with a controlled safe-braking gate system: opening any gate stops the platform, and it turns only once every gate is closed and locked.

- Wheelchair-accessible deck with controlled safe-braking gates
- Rotates only when all gates are closed and locked
- Heavy steel frame with stainless seats and ball-and-conical bearings
- Certified to BS EN 1176-1:2017 for public playground safety