

# Kurvenrad 65+ AL 45° ESD - Bosch Rexroth 3842553030

**Item no.** BRR-3842553030 **Manufacturer** Bosch Rexroth

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Cam wheel for the VarioFlow plus ESD chain conveyor system, size 65 mm, deflection angle 45°. Die-cast aluminum housing with ESD-safe PA chain wheel and stainless steel 1.4301 ball bearing. Supplied fully assembled including fastening material for direct mounting to the AL section profile.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Germany</b>
ESD-Ausführung	<b>ESD (antistatic)</b>
Weight	<b>3.55 kg</b>
Zolltarifnummer	<b>84313900</b>



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The Cam Wheel 65+ AL 45° ESD guides the conveyor chain through a precise 45° deflection within the VarioFlow plus system, purpose-built for ESD-protected assembly and production lines. The unit arrives fully assembled and mounts directly to the AL section profile with the included hardware.

- **ESD protection:** PA ESD chain wheel (black) prevents electrostatic discharge at sensitive components.
- **Durable housing:** Die-cast aluminum construction for long-term industrial use.
- **Corrosion-resistant bearing:** Stainless steel 1.4301/FDA ball bearing, suitable for elevated hygiene requirements.
- **Ready to install:** Fastening material included - no additional procurement needed.
- **Defined conveying geometry:** Effective sliding rail length 2x 0.38 m, actual chain length 2x 0.32 m.

## Technical data

Attribute	Value
ESD	Yes
Size [b]	65 mm
Deflection angle [ $\alpha$ ]	45°
Dimension [A]	185.5 mm
Housing	Die-cast aluminum
Chain wheel	PA ESD, black
Ball bearing	Non-rusting steel 1.4301/FDA
Effective sliding rail length	2x 0.38 m
Actual chain length	2x 0.32 m
Scope of delivery	Incl. fastening material for mounting to AL section profile
Delivery information	Fully assembled
Weight	3.55 kg