

# Vertical Curve 320+ AL, 30°, Radius 500 mm, VarioFlow Plus - Bosch Rexroth 3842547110

**Item no.** BRR-3842547110 **Manufacturer** Bosch Rexroth

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Vertical curve in size 320 for the VarioFlow plus chain conveyor system, made of anodized aluminum. It guides the conveyor chain through a 30° deflection angle at a 500 mm radius in the vertical plane. Supplied fully assembled 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>
Execution	<b>TEC</b>
HS-Code	<b>84313900</b>
Weight	<b>0.1 kg</b>

## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The Vertical Curve 320+ AL is a pre-assembled curve module for the VarioFlow plus chain conveyor system in size 320. It guides the conveyor chain through a 30° deflection angle at a 500 mm radius in the vertical plane, making it suitable for inclined and declined sections in internal material flow.

- Supplied fully assembled, including fastening material for mounting to the AL section profile
- Anodized aluminum profile for low weight and corrosion resistance
- Support profile made of non-rusting steel 1.4301

## Technical data

<b>Deflection angle</b>	30°
<b>Size (b)</b>	320 mm

<b>Dimension (A)</b>	453.9 mm
<b>Curve radius</b>	500 mm
<b>Actual chain length</b>	2x 0.46 m
<b>Effective sliding rail length</b>	8x 0.46 m
<b>Profile</b>	Aluminum, anodized
<b>Profile connector</b>	Steel, galvanized
<b>Cross connector</b>	Diecast aluminum
<b>Support profile from size 160</b>	Non-rusting steel 1.4301
<b>Delivery condition</b>	Fully assembled
<b>Required accessories</b>	Slide rail (length calculation)
<b>Weight</b>	2.554 kg