

ESD Material Chute Profile 180x90 mm, Variable Length 50-1500 mm - Bosch Rexroth 3842993527

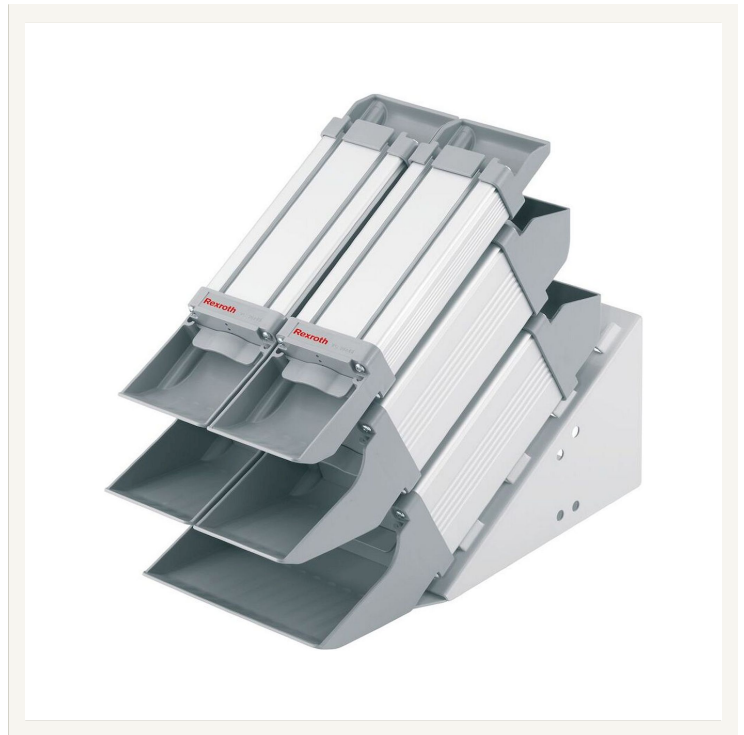
Item no. BRR-3842993527

Manufacturer Bosch Rexroth

Aluminium chute profile (180 x 90 mm) for Vario parts bins, ESD-safe with Alutin coating. Supplied at variable length between 50 mm and 1500 mm, cut to the required dimension on site. Designed for electrostatically protected manual assembly lines.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Germany
HS-Code	76041090
Weight	0.2 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The 180 x 90 mm chute profile extends the Bosch Rexroth Vario parts-bin system with ESD-safe material guidance for manual assembly workstations. Supplied at variable lengths from 50 mm to 1500 mm, the profile can be cut to the exact dimension required without special tooling. The Alutin coating provides consistent electrostatic conductivity, protecting sensitive components from discharge damage throughout the production process.

- ESD-safe Alutin coating reliably protects electrostatically sensitive components
- Variable length supply (50-1500 mm) allows on-site adaptation without custom pre-cutting
- High rigidity from favourable area moments of inertia ($I_x 208.2 \text{ cm}^4$, $I_y 597.5 \text{ cm}^4$) at only 15.5 cm^2 profile cross-section
- Fully compatible with the Bosch Rexroth Vario parts-bin modular system

TECHNICAL DATA

Attribute	Value
Profile cross-section	180 x 90 mm
Material	Aluminum, coated with Alutin

Attribute		Value
ESD		yes
Length min [L min]		50 mm
Length max [L max]		1500 mm
Condition on delivery		Variable length
Delivery unit		1
Profile surface [A]		15.5 cm ²
Area moment of inertia X [I _x]		208.2 cm ⁴
Area moment of inertia Y [I _y]		597.5 cm ⁴
Mass [m]		4.2 kg