

# Einhängeprofil 15x30 ESD, L=3000 mm - Bosch Rexroth 3842554156

**Item no.** BRR-3842554156 **Manufacturer** Bosch Rexroth

**Manufacturer no.** 3842554156

Aluminum suspension profile (15x30 mm, ESD-compliant) for Bosch Rexroth manual production and bin systems. The chromated surface dissipates electrostatic charges safely, protecting sensitive components at ESD-critical workstations. Supplied as a single rod, 3000 mm standard length; installation requires screws and T-nuts.

## 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>
Lenght	<b>3000 mm</b>
Weight	<b>1.699 kg</b>
Zolltarifnummer	<b>76042100</b>



## STANDARDS & COMPLIANCE

ESD safe

## DESCRIPTION

The Bosch Rexroth Suspension Profile 15x30 ESD is a chromated aluminum profile designed for use in manual production systems and parts-bin applications. Its ESD-compliant surface finish reliably dissipates electrostatic charges, making it suitable for assembly environments handling sensitive electronic components. The slot-8 profile geometry integrates directly into standard Rexroth structural framing systems.

- ESD-compliant chromated aluminum surface - protects components from electrostatic discharge
- Profile slot 8 for direct integration into Rexroth structural profiles
- High bending stiffness: area moment of inertia  $I_x 2 \text{ cm}^4$ ,  $I_y 0.5 \text{ cm}^4$
- Supplied as a single rod, 3000 mm - ready to install

## Technical data

Property	Value
Length [L]	3000 mm
Profile cross-section	15 x 30 mm
Material	Aluminum, chromated
ESD	yes
Profile slot	8
Profile surface [A]	2 cm <sup>2</sup>
Mass [m]	0.6 kg
Weight (incl. packaging)	1.699 kg
Area moment of inertia in x-direction [Ix]	2 cm <sup>4</sup>
Area moment of inertia in y-direction [Iy]	0.5 cm <sup>4</sup>
Moment of resistance in x-direction [Wx]	2.7 cm <sup>3</sup>
Moment of resistance in y-direction [Wy]	0.3 cm <sup>3</sup>
Condition on delivery	Single rod in standard length
Packaging unit	1
Required accessories	Screw, T-nut
Recommended accessories	Cover cap 15x30, signal gray; Cover cap 15x30, black