

Führungsprofil LF6S VA, Nut 10, Länge 3000 mm - Bosch Rexroth 3842539412

Item no. BRR-3842539412 **Manufacturer** Bosch Rexroth

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Guide profile for the Bosch Rexroth LF6S roller guide. Anodized aluminum profile with an integrated, induction-hardened and polished solid shaft VA providing the precise running track. Profile slot 10, standard length 3000 mm, supplied as a packaging unit of 10.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
Lenght	3000 mm
Weight	51.14 kg
Zolltarifnummer	76042100



3000 mm
WEIGHT
51.14 kg

DESCRIPTION

The LF6S VA guide profile is the running-track component of the Bosch Rexroth LF6S roller guide. The anodized aluminum profile with its integrated, induction-hardened and polished solid shaft VA forms the precise guideway for the roller carriages in assembly and handling applications.

- Anodized aluminum profile with profile slot 10 for system integration
- Solid shaft VA, induction-hardened and polished, for high wear resistance
- Standard length 3000 mm, supplied as a packaging unit of 10

Technical data

Profile slot	10
Length (L)	3000 mm
Profile surface (A)	405 mm ²
Area moment of inertia, y-direction (I_y)	1.16 cm ⁴
Area moment of inertia, z-direction (I_z)	5.88 cm ⁴
Mass (m)	1.6 kg/m
Profile material	Aluminum, anodized

Shaft material	Solid shaft VA, induction-hardened, polished
Condition on delivery	Packaging unit in standard length
Delivery unit	10 pieces
Delivery information	Guide rods not greased; greasing according to assembly instructions
Weight (packaging unit)	51.14 kg
Required accessories	Cylinder screw DIN 7984 M6x20, T-nut M6 slot 10