

# Strebenprofil D28x55, Aluminium eloxiert, 100-6070 mm Zuschnittlänge - Bosch Rexroth 3842993489

**Item no.** BRR-3842993489 **Manufacturer** Bosch Rexroth

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Extruded anodized aluminum strut profile D28x55 for shelving systems and manual assembly workstations. Available cut-to-length between 100 mm and 6070 mm, with a moment of resistance of 23.1 cm<sup>3</sup> in the y-direction for high bending stiffness. The anodized surface provides lasting corrosion and wear resistance.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Germany</b>
Weight	<b>0 kg</b>
Zolltarifnummer	<b>76169990</b>



## DESCRIPTION

The Bosch Rexroth strut profile D28x55 is an extruded aluminum profile for shelving systems and manual assembly workstations. It is supplied cut-to-length at any dimension between 100 mm and 6070 mm, eliminating on-site trimming and material waste. The anodized surface ensures long-term corrosion resistance in industrial environments.

- High bending stiffness in the y-direction: area moment of inertia  $I_y = 88.3 \text{ cm}^4$ , moment of resistance  $W_y = 23.1 \text{ cm}^3$
- Freely selectable cut length from 100 mm to 6070 mm - no offcut waste
- Anodized aluminum: corrosion-resistant, lightweight and maintenance-free
- Compatible with lettering clip for fast labeling of shelf sections

## Technical data

Property	Value
Material	Aluminum, anodized
Condition on delivery	Variable length

<b>Property</b>	<b>Value</b>
Length min [L min]	100 mm
Length max [L max]	6070 mm
Mass [m]	1.6 kg/m
Profile surface [A]	5.9 cm <sup>2</sup>
Area moment of inertia x-direction [Ix]	3.2 cm <sup>4</sup>
Area moment of inertia y-direction [Iy]	88.3 cm <sup>4</sup>
Moment of resistance x-direction [Wx]	2.3 cm <sup>3</sup>
Moment of resistance y-direction [Wy]	23.1 cm <sup>3</sup>
Delivery unit	1
Recommended accessories	Lettering Clip