

# Rahmenprofil 22,5x30, Länge 6070 mm, Aluminium eloxiert - Bosch Rexroth 3842557946

**Item no.** BRR-3842557946 **Manufacturer** Bosch Rexroth

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Anodized aluminum frame profile for material levels in manual assembly workstations. Cross-section 22.5x30 mm, length 6070 mm, mass 0.9 kg per piece. Supplied in packs of 20; recommended accessory is the M6 bracket set.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Sweden</b>
ESD-Ausführung	<b>TEC</b>
Length	<b>6070 mm</b>
Weight	<b>118.3 kg</b>
Zolltarifnummer	<b>76042100</b>



## STANDARDS & COMPLIANCE

ESD safe

## DESCRIPTION

The 22.5x30 frame profile in anodized aluminum is a structural component for material levels in Bosch Rexroth manual production workstations. At 6070 mm it spans typical industrial workbench widths, while the anodized surface provides durable corrosion and wear resistance in continuous production use.

- Profile surface 3.2 cm<sup>2</sup> for a favorable stiffness-to-weight ratio
- Area moment of inertia I<sub>x</sub> 1.7 cm<sup>4</sup> / I<sub>y</sub> 3 cm<sup>4</sup> for adequate bending stiffness on both axes
- Mass 0.9 kg per piece - easy to handle and install
- Anodized aluminum - corrosion-resistant and long-lasting in industrial environments
- Delivery unit of 20 pieces in standard length for efficient stock management

## Technical data

Property	Value
Length [L]	6070 mm
Cross-section	22.5 x 30 mm
Material	Aluminum, anodized
Mass [m]	0.9 kg
Profile surface [A]	3.2 cm <sup>2</sup>
Area moment of inertia in x-direction [Ix]	1.7 cm <sup>4</sup>
Area moment of inertia in y-direction [Iy]	3 cm <sup>4</sup>
Moment of resistance in x-direction [Wx]	1.5 cm <sup>3</sup>
Moment of resistance in y-direction [Wy]	2 cm <sup>3</sup>
Condition on delivery	Packaging unit in standard length
Delivery unit	20 pieces
Weight (packaging unit)	118.3 kg
Recommended accessories	Bracket set M6, Swivel fastening, Lettering clip for 8 mm slot, Plate, Cover cap 22.5x30 black ESD, Cover cap 22.5x30 signal gray