

Rahmenprofil 30x45 WG40, Aluminium eloxiert, L 6070 mm - Bosch Rexroth 3842557240

Item no. BRR-3842557240 **Manufacturer** Bosch Rexroth

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Anodized aluminium frame profile 30x45 for the EcoSafe protective grille system WG40. Supplied in standard length 6070 mm in packs of 20, with slot size 8 for full compatibility with Bosch Rexroth slot-8 accessories. Required accessories: central bolt, woven wire grille, and spring clamping elements.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
Lenght	6070 mm
Weight	170.7 kg
Zolltarifnummer	76042100



DESCRIPTION

The 30x45 WG40 frame profile is the primary structural element for protective grilles and partition walls in the Bosch Rexroth EcoSafe system. Made from anodized aluminium, it combines lasting corrosion resistance with low mass, making it well suited for guarding and separation structures on assembly and conveyor systems.

- Slot size 8 - fully compatible with the Bosch Rexroth slot-8 accessory range
- 1.2 kg per bar - easy to handle and position during installation
- Anodized surface - durable corrosion protection without additional finishing
- Standard length 6070 mm, 20 bars per packaging unit - convenient for stock management
- Required accessories: central bolt, woven wire grille, spring clamping elements (sold separately)

Technical data

Property	Value
Length [L]	6070 mm
Profile cross-section	30 x 45 mm
Profile slot	8
Profile surface [A]	4.5 cm ²
Mass [m]	1.2 kg
Area moment of inertia X [Ix]	6.9 cm ⁴
Area moment of inertia Y [Iy]	4.1 cm ⁴
Moment of resistance X [Wx]	4.3 cm ³
Moment of resistance Y [Wy]	1.8 cm ³
Material	Aluminium, anodized
Condition on delivery	Packaging unit in standard length
Delivery unit	20 bars
Weight (packaging unit)	170.7 kg
Required accessories	Central bolt, woven wire grille, spring clamping elements