

Strebenprofil 30x30 2NVS, Nut 8, Aluminium eloxiert, L 50-6070 mm - Bosch Rexroth 3842993706

Item no. BRR-3842993706 **Manufacturer** Bosch Rexroth

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Anodized aluminium strut profile with 30x30 mm cross-section and two open slots (slot size 8), type 2NVS, based on a 30 mm modular grid. Available in cut-to-length sizes from 50 to 6070 mm with standard or customized finishing. Suitable for frames, support structures, and assembly platforms in mechanical engineering and production environments.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.1 kg
Zolltarifnummer	76042100



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The strut profile 30x30 2NVS is an anodized aluminium profile with two open slots (slot size 8) on a 30 mm modular grid. It can be ordered in lengths from 50 to 6070 mm and is available with standard and customized machining options. The symmetric cross-section delivers equal area moments of inertia in both the x- and y-directions, simplifying use where load direction varies.

- 30x30 mm cross-section with 2 open slots (size 8) - direct connection without drilling
- Anodized aluminium - corrosion-resistant and durable at low weight (1 kg/m)
- Flexible cut-to-length ordering: 50 mm to 6070 mm
- Standard finishing M8 / D7.8 / D11 / DB11 available as standard
- Customized finishing options: DI, DIS, MT, MTS, MI, MIS, DG (DGmax = 45°)

Technical data

Property	Value
Profile type	2NVS
Cross-section	30x30 mm
Modular dimension	30 mm
Profile slot size	8
Open slots	2
Min. length	50 mm
Max. length	6070 mm
Material	Aluminum, anodized
Color	Natural
Mass	1 kg/m
Profile surface [A]	3.5 cm ²
Area moment of inertia I _x / I _y	3.1 cm ⁴
Moment of resistance W _x / W _y	2.0 cm ³
Torsional moment of inertia I _t	1.7 cm ⁴
Moment of torsion resistance W _t	1.1 cm ³
Standard finishing	M8 / D7.8 / D11 / DB11
Customized finishing	DI / DIS / MT / MTS / MI / MIS / DG
Finishing notice	DG _{max} = 45°, L _{min1} / L _{min2} = 352 / 404 mm
Packaging unit	1