

Strut Profile 20x40x40 Angled, Anodized Aluminum, Slot 6, 8 Open Slots - Bosch Rexroth 3842993697

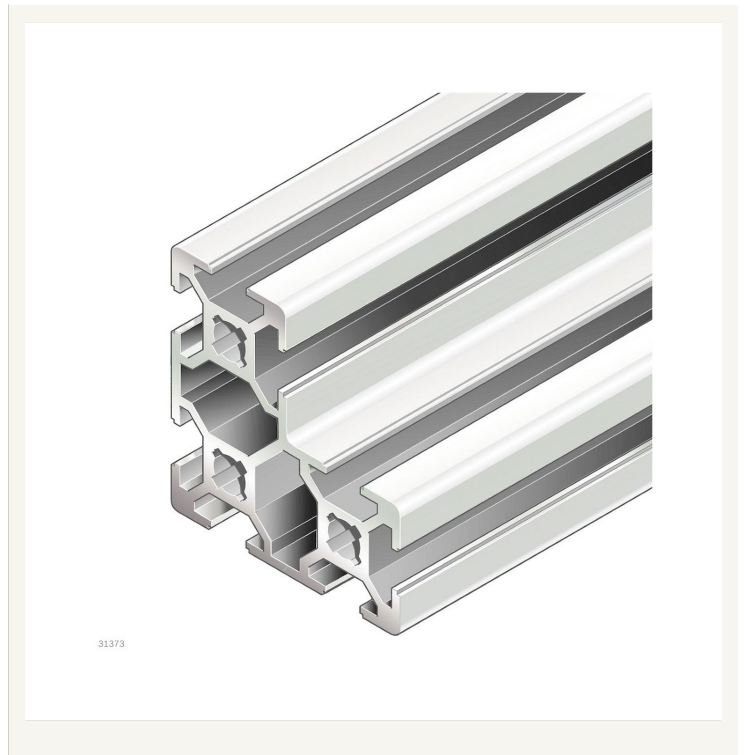
Item no. BRR-3842993697

Manufacturer Bosch Rexroth

Angled aluminum strut profile with a 20x40x40 mm cross-section, 8 open slots (slot width 6 mm) and a modular dimension of 20 mm. Anodized natural finish; available in lengths from 50 to 3000 mm with standard and customized profile finishing options. Designed for frames, guards and assembly structures within the Bosch Rexroth profile system.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	76042100
Note	Gemäß der aktuellen Preisstruktur werden für Bestellungen von Profilen mit einer Länge von 1500 mm zusätzliche Kosten in Höhe von 80,00 Euro berechnet.
Weight	0.1 kg



DESCRIPTION

The Bosch Rexroth strut profile 20x40x40 is an angled anodized aluminum profile used as a structural and connecting element in assembly systems, conveyor frames and protective enclosures. Its 8 open slots (slot width 6 mm) and 20 mm modular dimension ensure full compatibility across the Bosch Rexroth profile range.

- 8 open slots (slot width 6 mm) allow fasteners and accessories to be positioned freely on all sides
- Angled 20x40x40 mm cross-section delivers high rigidity in a compact form factor
- Anodized aluminum (natural) - corrosion-resistant, lightweight and clean in appearance
- Cut to length from 50 to 3000 mm; standard profile finishing M6 / D5.8 / D8 / DB8 available factory-applied
- Customized finishing options: DI, DIS, MT, MTS, MI, MIS, DG (DGmax 45°; observe minimum lengths Lmin1/Lmin2 = 370/440 mm)
- Recommended accessories: cover cap 20x20 in signal gray or black

TECHNICAL DATA

Parameter	Value
Cross-section	20x40x40 mm
Profile type	Angled
Profile slot	6 mm

esd.equipment

Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

esd.equipment

Page 1/2

Parameter	Value
Open slots	8
Modular dimension	20 mm
Length min. (L min)	50 mm
Length max. (L max)	3000 mm
Material	Aluminum, anodized
Color	Natural
Mass (m)	1.1 kg/m
Profile surface (A)	4.2 cm ²
Area moment of inertia I _x	6 cm ⁴
Area moment of inertia I _y	6 cm ⁴
Moment of resistance W _x	2.6 cm ³
Moment of resistance W _y	2.6 cm ³
Torsional moment of inertia (I _t)	1.5 cm ⁴
Moment of torsion resistance (W _t)	1.3 cm ³
Standard profile finishing	M6 / D5.8 / D8 / DB8
Customized profile finishing	DI / DIS / MT / MTS / MI / MIS / DG
Packaging unit	1