

Strut Profile 20x20 R, Anodized Aluminum, Slot 6, 2 Open Slots - Bosch Rexroth 3842993695

Item no. BRR-3842993695

Manufacturer Bosch Rexroth

Circular-section strut profile 20x20 mm in anodized aluminum for the Bosch Rexroth assembly system. Two open slots of size 6 and a modular dimension of 20 mm allow direct connection of standard system hardware for light frames, guards, and support structures. Available in lengths from 50 to 3000 mm, standard finishing M6.

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 strut profile 20x20 R is a circular aluminum profile on a 20 mm grid, part of the Bosch Rexroth assembly technology system. Anodized aluminum provides lasting corrosion protection at a linear mass of 0.4 kg/m. Two open slots of size 6 accept standard connectors, brackets, and holders without additional machining.

- 20x20 mm circular cross-section - compact form factor for tight installation spaces
- 2 open slots, slot size 6 - direct fit for system connectors, angles, and clamps
- Anodized aluminum - corrosion-resistant, lightweight, natural color
- Cut-to-length from 50 to 3000 mm, standard finishing M6 (observe minimum length)
- Recommended accessories: cover cap 20x20 R in signal gray or black

TECHNICAL DATA

Property	Value
Cross-section	20x20 R
Profile type	Circular
Modular dimension	20 mm
Profile slot	6
Open slots	2

Property	Value
Length min.	50 mm
Length max.	3000 mm
Material	Aluminum, anodized
Color	Natural
Mass	0.4 kg/m
Profile surface [A]	1.6 cm ²
Area moment of inertia I _x	0.6 cm ⁴
Area moment of inertia I _y	0.6 cm ⁴
Moment of resistance W _x	0.5 cm ³
Moment of resistance W _y	0.5 cm ³
Torsional moment of inertia [I _t]	0.21 cm ⁴
Moment of torsion resistance [W _t]	0.39 cm ³
Standard finishing	M6
Packaging unit	1