

Komplettachse LF20C, Länge 50-5220 mm - Bosch Rexroth 3842998500

Item no. BRR-3842998500

Manufacturer Bosch Rexroth

Fully assembled cam roller guide for direct integration into Strut profile 90x180. The clamping profile carrier clips into profile slot 10 without adapter plates, and the stroke length is individually specified from 50 mm to 5220 mm. Ready for immediate installation in assembly and transfer systems.

TECHNICAL DATA

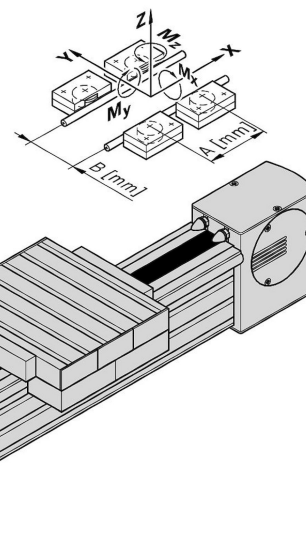
Ausführungsklasse **TEC**

Country of Manufacture **Germany**

Weight **0.0099 kg**

Zolltarifnummer **84313900**

$F_{y \max} = 12500 \text{ N}$
 $F_{z \max} = 6000 \text{ N}$
 $M_{x \max} = 3,0 \times A \text{ Nm}$
 $M_{y \max} = 3,0 \times A \text{ Nm}$
 $M_{z \max} = 6,2 \times A \text{ Nm}$
 $v_{\max} = 5 \text{ m/s}$
 $M_{\max} = 100 \text{ Nm}$



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DESCRIPTION

The LF20C complete axis is a fully assembled cam roller guide that clips directly into Strut profile 90x180 via the integrated clamping profile carrier. Using profile slot 10, it mounts cleanly with minimal tooling and no additional adapter components. Stroke length is specified per order anywhere from 50 mm to 5220 mm, making it adaptable to a wide range of linear handling tasks.

- Fully assembled - ready to install, no rework required on the guide
- Clamping profile carrier in profile slot 10 - direct fit to Strut profile 90x180
- Freely selectable stroke from 50 mm to 5220 mm
- Packaging unit: 1 piece

TECHNICAL DATA

Parameter	Value
Type	Complete axis LF20C
Design	Cam roller guide, fully assembled
Profile slot	10
Compatible strut profile	90x180
Min. stroke (LH min)	50 mm
Max. stroke (LH max)	5220 mm

Parameter		Value
Packaging unit		1 piece
Article number		3842998500