

Synchronous Shaft LF6 for Linear Guides, Support Separation 215-3000 mm - Bosch Rexroth 3842994811

Item no. BRR-3842994811

Manufacturer Bosch Rexroth

The synchronous shaft LF6 couples multiple linear guides to a single drive motor for precise parallel operation. The shaft can be replaced without disassembling the drive heads, minimising maintenance downtime. Support separation range: 215 to 3000 mm, material: steel/aluminium.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	84831095
Weight	0.0099 kg



DESCRIPTION

The LF6 synchronous shaft mechanically links multiple linear guides so that one common motor drives them in precise synchrony. Designed for straightforward serviceability, the shaft can be swapped out without removing the drive heads, keeping maintenance time to a minimum.

- Synchronous operation of multiple linear guides from a single drive
- Shaft replacement without dismantling drive heads
- Support separation freely selectable: 215 to 3000 mm
- Material: steel/aluminium

TECHNICAL DATA

Parameter	Value
Type	Synchronous shaft LF6
Support separation (SW)	215 ... 3000 mm
Material	Steel/aluminium
Weight	0.0099 kg
Packaging unit	1 piece
Article number	3842994811