

Synchronwelle LF12 für Linearführungen, 1000 mm Länge - Bosch Rexroth 3842994812-1000

Item no. BRR-3842994812-1000

Manufacturer Bosch Rexroth

Synchronous shaft for Bosch Rexroth LF12 linear guide systems, 1000 mm length. Equalises speed and position differences between parallel drive axes for reliable synchronous travel. Support separation range 275 to 3500 mm.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	84836080



DESCRIPTION

The LF12 synchronous shaft (part number 3842994812) from Bosch Rexroth couples two parallel linear guide axes of size LF12. At a length of 1000 mm it compensates rotational and positional deviations between the axes, preventing binding and skewing in the linear drive system.

- Matched to the LF12 linear guide series - ensures consistent synchronous travel of parallel drive units
- 1000 mm length - within the available support separation range of 275 to 3500 mm
- Lightweight construction with high torsional stiffness for precise torque transmission
- Straightforward integration into existing LF12 systems without additional adapters

TECHNICAL DATA

Property	Value
Designation	Synchronous shaft LF12
Part number	3842994812
Version (length)	1000 mm
Support separation range	275 to 3500 mm
Compatible linear guide size	LF12 (S/C KF 110R)
Weight	approx. 0.01 kg