

Zahnriemen >R<50AT10 N S, 1000 mm - Bosch Rexroth 3842994662-1000

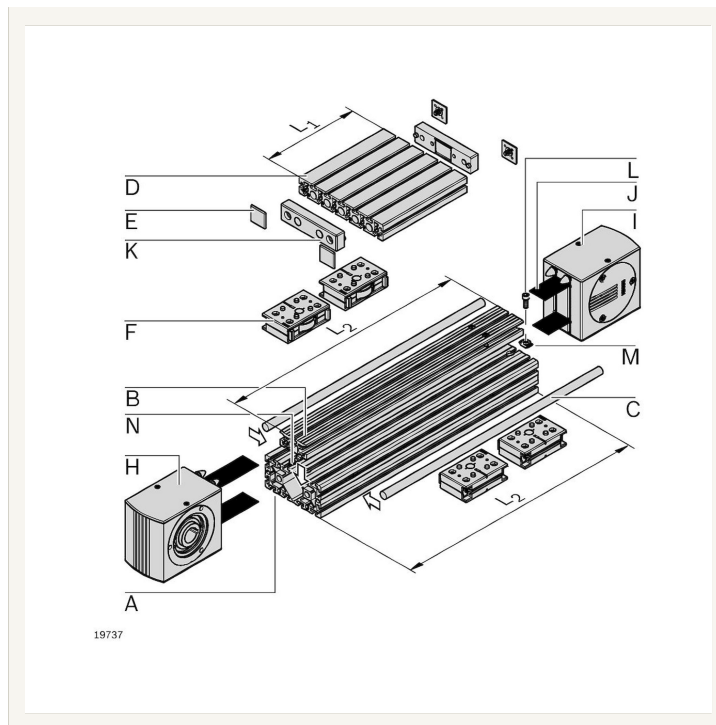
Item no. BRR-3842994662-1000

Manufacturer Bosch Rexroth

AT10 toothed belt in the >R< design for the Bosch Rexroth LF20S cam roller guide. Manufactured from polyurethane with embedded steel wire tension members for dimensional stability and precise power transmission. Cut length 1000 mm; available as cut-to-length stock from 300 mm to 50 000 mm.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
Weight	0.0099 kg
Zolltarifnummer	40103900



DESCRIPTION

The 50AT10 N S toothed belt in >R< design is the matched drive element for the Bosch Rexroth LF20S cam roller linear guide. A polyurethane body reinforced with embedded steel wires delivers low elongation, accurate pitch retention and reliable service life under continuous duty.

- AT10 tooth profile - 10 mm pitch for low-backlash, slip-free power transmission
- Steel cord tension member in PU matrix - dimensionally stable under varying loads
- 50 mm belt width sized for the LF20S load range
- Cut length 1000 mm; cut-to-length supply from 300 mm to 50 000 mm available
- OEM-compatible replacement part from the Bosch Rexroth Assembly Technology range

TECHNICAL DATA

Parameter	Value
Type	50AT10 N S, design >R<
Tooth pitch	AT10 (10 mm)
Belt width	50 mm
Cut length	1000 mm
Length L3 min	300 mm
Length L3 max	50 000 mm

Parameter	Value
Material	Polyurethane (PU) with embedded steel wires
Length-related mass m'	0.28 kg/m
Compatible with	Cam roller guide LF20S