

# Gurtführungsprofil GP 1, 1000 mm, PE-UHMW antistatisch - Bosch Rexroth 3842992943-1000

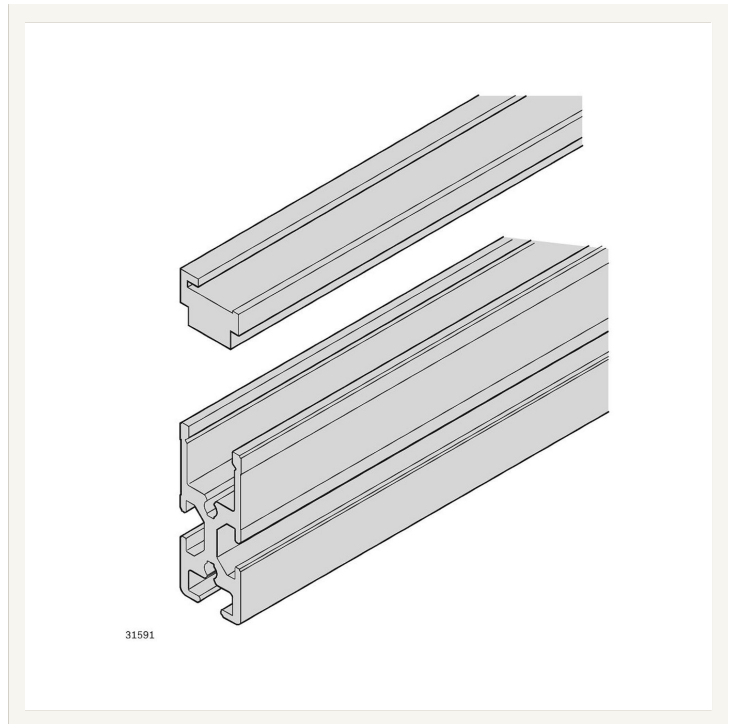
Item no. BRR-3842992943-1000

Manufacturer Bosch Rexroth

Anti-static belt guide profile GP 1 in PE-UHMW for the Bosch Rexroth TS 1 transfer system, supplied at 1000 mm length (cut-to-length range 50 to 2000 mm). The material meets ESD requirements and guides the conveyor belt reliably along the track unit. Suitable for direct use in assembly and production lines handling electrostatically sensitive components.

## TECHNICAL DATA

|                        |           |
|------------------------|-----------|
| Ausführungsklasse      | TEC       |
| Country of Manufacture | Germany   |
| Weight                 | 0.0099 kg |
| Zolltarifnummer        | 39169010  |



## STANDARDS & COMPLIANCE

ESD safe

## DESCRIPTION

The belt guide profile GP 1 (art. no. 3842992943) guides the conveyor belt precisely through the track units of the Bosch Rexroth TS 1 transfer system. Made from anti-static PE-UHMW, it meets the ESD requirements of modern electronics manufacturing. The variable length allows exact adaptation to the required track geometry.

- **ESD-safe material:** Anti-static PE-UHMW protects electrostatically sensitive assemblies during transport.
- **Flexible length adjustment:** Cut-to-length range 50 to 2000 mm - precise fit for varying track lengths.
- **Supplied length 1000 mm:** Standard delivery for direct installation without further cutting.
- **System compatibility:** Designed for the TS 1 transfer system; ensures low-friction, guided belt movement.

## TECHNICAL DATA

| Attribute   | Value                   |
|-------------|-------------------------|
| Designation | Belt Guide Profile GP 1 |

| Attribute             | Value                |
|-----------------------|----------------------|
| Article number        | 3842992943-1000      |
| Length (supplied)     | 1000 mm              |
| Length min [L min]    | 50 mm                |
| Length max [L max]    | 2000 mm              |
| Material              | PE-UHMW, anti-static |
| ESD                   | yes                  |
| Condition on delivery | variable length      |
| System                | Transfer system TS 1 |