

# Gleitleiste VarioFlow plus ESD, PE-UHMW, 30 m, Baugröße 65,90 mm - Bosch Rexroth 3842557000

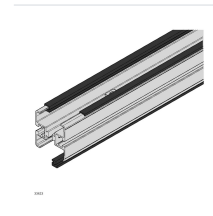
**Item no.** BRR-3842557000 **Manufacturer** Bosch Rexroth

**Manufacturer no.** 3842557000

ESD-compliant sliding rail in PE-UHMW for the VarioFlow plus chain conveyor system. Supplied as a single rod in standard length of 30 m with size designation 65.90 mm, it forms the running surface for the conveyor chain. Assembly tool and sheet metal screws 2.9x9.5 are required for installation.

## TECHNICAL DATA

|                        |                         |
|------------------------|-------------------------|
| Article authenticity   | <b>Original product</b> |
| Condition of article   | <b>New</b>              |
| Country of Manufacture | <b>Germany</b>          |
| ESD-Ausführung         | <b>ESD (antistatic)</b> |
| Weight                 | <b>0.1 kg</b>           |
| Zolltarifnummer        | <b>39269097</b>         |



## STANDARDS & COMPLIANCE

ESD safe ISO 7050

## DESCRIPTION

The sliding rail 3842557000 provides the ESD-safe running surface for conveyor chains in the VarioFlow plus system. Made from PE-UHMW (ultra-high-molecular-weight polyethylene), it combines a low coefficient of sliding friction with high wear resistance and meets ESD requirements - making it suitable for assembly lines handling electrostatic-sensitive components in electronics manufacturing.

- ESD-compliant: eliminates electrostatic discharge risk along the conveyor track
- PE-UHMW material: high abrasion resistance, low sliding friction, food-grade base polymer
- 30 m standard length: minimises joints and reduces installation time
- Single rod supply: ready to install without further cutting where line length matches

## Technical data

| Parameter             | Value   |
|-----------------------|---|
| Article number        | 3842557000  |
| System                | VarioFlow plus  |
| Size [b]              | 65.90 mm  |
| Length [L]            | 30,000 mm (30 m)  |
| Material              | PE-UHMW   |
| ESD                   | yes   |
| Condition on delivery | Single rod in standard length   |
| Required accessories  | Slide rail assembly tool; sheet metal screw 2.9x9.5 DIN 7982 / DIN EN ISO 7050 (1 screw per slide rail section) |
| Weight                | 2.212 kg  |