

Montagesatz LG 2/H Lift Gate 3 für Bandstrecken BS 2 - Bosch Rexroth 3842549513

Item no. BRR-3842549513

Manufacturer Bosch Rexroth

Mounting kit for building a manually tiltable lift gate (0° to 85°) on VarioFlow 2 conveyor lines including BS 2, BS 2/C-100, BS 2/R-300, ST 2/C-H and ST 2/R-H. A gas pressure spring reduces the operating force; a safety switch monitors the closed position. Kit number 3 is selected via the LG 2/H selection procedure.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

Weight **0.0099 kg**


DESCRIPTION

The LG 2/H 3 mounting kit provides all hardware needed to integrate a lift gate into a VarioFlow 2 single-track conveyor system. The gate tilts manually from 0° to 85°, opening access through an interior section of the conveyor line. A gas pressure spring reduces the force required for both opening and closing; a safety switch confirms the closed position. The kit can also be configured for cross-transfer applications.

- Gas pressure spring support - low operating effort for frequent gate cycles
- Safety switch in closed position - reliable position monitoring for line integration
- Compatible with BS 2, BS 2/C-100, BS 2/R-300, ST 2/C-H, ST 2/R-H conveyor types
- Cross-transfer use possible
- Conveyor length IBS = passage width + 500 mm; total space requirement = passage width + 535 mm

TECHNICAL DATA

Parameter	Value
Designation	Mounting Kit LG 2/H 3
Article number	3842549513
Weight	0.01 kg
Opening angle	0° to 85°

Parameter	Value
Safety switch (closed position)	included
Gas pressure spring support	included
Cross-transfer use	possible
Compatible conveyor types	BS 2, BS 2/C-100, BS 2/R-300, ST 2/C-H, ST 2/R-H
Motor width M - BS 2	154.0 mm
Motor width M - BS 2/C-100, BS 2/R-300, ST 2/C-H, ST 2/R-H	158.5 mm
Min. workpiece carrier width (interference contour A)	240 mm
Min. workpiece carrier width (interference contour B)	320 mm
Min. workpiece carrier width (interference contour C)	240 mm
Conveyor length IBS	passage width + 500 mm
Total space requirement LG 2/H	passage width + 535 mm