

Werkstückträger WT 2/LS 240x320 für Band- und Zahnriemenförderer - Bosch Rexroth 3842562351

Item no. BRR-3842562351 **Manufacturer** Bosch Rexroth

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Pre-assembled workpiece pallet for Bosch Rexroth WT 2/LS conveyor systems, 240x320 mm, suitable for belt, toothed belt, and flat top chain lines. EPA-rated for electrostatic-protected areas; carries up to 20 kg payload and withstands lateral process forces up to 500 N.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
Weight	0.1 kg
Zolltarifnummer	84313900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The WT 2/LS 240x320 workpiece pallet is a ready-to-use pallet for Bosch Rexroth assembly lines using belt, toothed belt, or flat top chain conveyors. Its EPA suitability makes it the right choice for ESD-sensitive production environments. Delivered fully assembled with a magnetic cover and individually packed, the pallet includes carrying plates, frame modules, connection elements, and positioning bushings - no pre-assembly required before installation.

- 20 kg payload capacity - handles heavy assemblies without additional support
- EPA-rated - safe for use in electrostatic-protected areas throughout the production line
- Process force F_y up to 500 N - stable under lateral machining or assembly forces
- 1 magnetic row, holding force 46 N - reliable retention on the conveyor track
- Fully assembled, individually packed - ready to deploy immediately

Technical data

Parameter	Value
Workpiece pallet length IWT	320 mm
Workpiece pallet width bWT	240 mm
Length l	153 mm
Dimension a	1.1 mm
Dimension b	248 mm
Dimension h	122 mm
Dimension c	37 mm
Dimension d	51 mm
Number kk6	1x
Number M5	1x
Holding force F	46 N
Magnetic rows	1
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	Fz = 100 N max. payload minus current payload
Max. payload (transported material)	20 kg
Weight workpiece pallet mWT	3.89 kg
Weight (without accessories)	3.33 kg
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings, magnetic cover
Delivery condition	Assembled, individually packed
EPA-suitable	Yes