

Werkstückträger WT 2/LS 240x160 mm, EPA-geeignet - Bosch Rexroth 3842562349

Item no. BRR-3842562349 **Manufacturer** Bosch Rexroth

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Workpiece pallet for belt, toothed belt, and flat-top chain conveyor systems in the WT 2/LS assembly line series. The 240 x 160 mm carrier handles loads up to 10 kg and is suitable for use in electrostatic protected areas (EPA). Supplied pre-assembled and individually packed with a magnetic cover.

TECHNICAL DATA

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



DESCRIPTION

The WT 2/LS 240x160 workpiece pallet is a pre-assembled carrier for Bosch Rexroth belt, toothed belt, and flat-top chain conveyor systems. Rated for workpiece loads up to 10 kg and compatible with EPA environments, it provides a stable, accurately positioned platform for assembly and test operations.

- Carrier footprint 240 x 160 mm - suitable for standard assembly fixtures and test equipment
- Maximum transported load 10 kg; process force F_y up to 500 N in conveyor direction
- 1 magnetic row, 15 N holding force for secure pallet positioning
- 4x M5 threaded inserts and 4 positioning bushings for repeatable workpiece location
- EPA-rated for use in electrostatic sensitive production areas
- Delivered pre-assembled and individually packed with magnetic cover

Technical data

Specification	Value
Pallet width bWT	240 mm
Pallet length IWT	160 mm
Length l	51 mm

Specification	Value
Dimension a	1.1 mm
Dimension b	88 mm
Dimension c	33 mm
Dimension d	47 mm
Height h	122 mm
Threaded inserts M5	4x
Positioning bushings kk6	4x
Magnetic rows	1
Holding force F	15 N
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	Fz = 100 N + available payload
Max. transported load	10 kg
Pallet weight mWT	2.1 kg
Weight (catalogue)	1.97 kg
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings
EPA-suitable	Yes