

Werkstückträger WT 2/LS 160x160, 1-reihig magnetisch, EPA-geeignet - Bosch Rexroth 3842562346

Item no. BRR-3842562346 **Manufacturer** Bosch Rexroth

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Workpiece pallet for belt, toothed belt and flat top chain conveyor systems in assembly technology. A single magnetic row with 12 N retaining force holds workpieces up to 10 kg securely, with process forces up to $F_y = 500$ N. Supplied fully assembled with carrying plates, frame modules, connection elements and positioning bushings - suitable for EPA environments.

TECHNICAL DATA

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



DESCRIPTION

The workpiece pallet WT 2/LS 160x160 is designed for belt, toothed belt and flat top chain conveyors and is suitable for use in electrostatic protected areas (EPA). Its single magnetic row delivers a nominal retaining force of 12 N and supports process forces up to $F_y = 500$ N. The pallet carries loads up to 10 kg and is delivered assembled, individually packed with a magnetic cover.

- Compatible with belt, toothed belt and flat top chain conveyor systems
- EPA-suitable for electrostatically sensitive production environments
- Process force F_y up to 500 N; F_z can be increased by using the maximum load capacity as process force
- Scope of delivery: carrying plates, frame modules, connection elements, positioning bushings - assembled, individually packed with magnetic cover

Technical data

Parameter	Value
Workpiece pallet length IWT	160 mm

Parameter	Value
Workpiece pallet width bWT	160 mm
Weight workpiece pallet mWT	1.64 kg
Weight (delivery unit)	1.51 kg
Length l	51 mm
Dimension a	1.1 mm
Dimension b	88 mm
Dimension h	88.5 mm
Dimension c	33 mm
Dimension d	47 mm
Number kk6	4x
Number M5	4x
Nominal force F	12 N
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	Fz = 100 N max. load minus current load
Magnetic rows	1
Max. load capacity	10 kg
Delivery condition	Assembled, individually packed with magnetic cover
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings