

Werkstückträger WT 2/LS 400 x 640 x 12,7 mm, 2 Magnetreihen, 13,03 kg - Bosch Rexroth 3842562360

Item no. BRR-3842562360 **Manufacturer** Bosch Rexroth

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Fully assembled workpiece pallet for belt, toothed belt and flat top chain conveyor systems, 400 x 640 x 12.7 mm. Rated for loads up to 35 kg with a nominal holding force of 83 N across two magnetic rows. Suitable for use in EPA (electrostatic protected areas); delivered individually packed with 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 400x640x12.7 workpiece pallet is a pre-assembled transfer pallet designed for belt, toothed belt and flat top chain conveyor systems. Two magnetic rows provide a nominal holding force of 83 N, securing workloads up to 35 kg. EPA suitability makes it the correct choice for assemblies involving electrostatic sensitive components.

- 400 x 640 mm footprint at 12.7 mm height - fits standard WT 2/LS transfer system widths
- Lateral process force F_y up to 500 N - handles side-loaded machining and assembly operations
- Variable vertical process force F_z : $F_z = 100 \text{ N} + (\text{max. payload} - \text{current payload})$
- EPA-suitable - safe for electrostatic protected production environments
- Complete scope of delivery: carrying plates, frame modules, connection elements, positioning bushings, magnetic cover

Technical data

Parameter	Value
Pallet length IWT	640 mm

Parameter	Value
Pallet width bWT	400 mm
Dimension b	568 mm
Dimension h	144.45 mm
Length l	153 mm
Dimension a	9.3 mm
Magnetic rows	2
Nominal force F	83 N
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	$F_z = 100 \text{ N} + (\text{max. payload} - \text{current payload})$
Maximum payload	35 kg
Pallet weight mWT	13.03 kg
Component weight	9.73 kg
EPA-suitable	Yes
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings
Delivery condition	Assembled, individually packed with magnetic cover