

Werkstückträger WT 2/LS 400 x 320 mm, 2 Magnetreihen, 6,17 kg - Bosch Rexroth 3842562357

Item no. BRR-3842562357 **Manufacturer** Bosch Rexroth

Manufacturer no. 3842562357

Workpiece pallet for WT 2/LS transfer systems, measuring 400 x 320 mm and carrying loads up to 30 kg. Compatible with belt, toothed belt, and flat top chain drives; suitable for use in EPA (electrostatic protected area) environments. Delivered fully assembled with carrying plates, frame modules, connection elements, positioning bushings, and 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 workpiece pallet (400 x 320 mm) is designed for Bosch Rexroth transfer systems driven by toothed belts, flat belts, or flat top chains. Its EPA suitability makes it a direct fit for electrostatic-sensitive production lines, while two magnetic rows with a holding force of 49 N keep workpieces securely in position during transport and processing.

- Payload up to 30 kg at nominal holding force 49 N (rated at room temperature)
- Process force F_y up to 500 N; $F_z = 100$ N plus remaining available payload
- EPA-rated for safe use in electrostatic protected areas
- Compatible with toothed belt, flat belt, and flat top chain drives
- Delivered assembled and individually packed with magnetic cover

Technical data

Parameter	Value
Pallet length IWT	320 mm
Pallet width bWT	400 mm

Parameter	Value
Dimension b	248 mm
Dimension h	144.45 mm
Dimension l	102 mm
Dimension a	9.3 mm
Pallet weight mWT	6.17 kg
Max. transported material weight	30 kg
Holding force F	49 N
Magnetic rows	2
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	100 N + max. remaining payload
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings, magnetic cover
Delivery condition	Assembled, individually packed