

Werkstückträger WT 2/LS 320x240, ESD-geeignet, 20 kg Traglast - Bosch Rexroth 3842562353

Item no. BRR-3842562353 **Manufacturer** Bosch Rexroth

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Workpiece pallet for Bosch Rexroth WT 2/LS flow assembly systems, 320 x 240 mm. Compatible with belt, toothed belt and flat top chain conveying; rated for payloads up to 20 kg. Supplied 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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The WT 2/LS 320x240 workpiece pallet is designed for integration into Bosch Rexroth flow assembly lines of the WT 2/LS series. With a maximum payload of 20 kg and compatibility with belt, toothed belt and flat top chain drives, it covers a wide range of assembly applications. ESD suitability (EPA-rated) makes it a direct fit for electrostatics-sensitive production environments. Each unit is delivered fully assembled and individually packed with a magnetic cover.

- Payload up to 20 kg - nominal force at room temperature
- Process force F_y up to 500 N; F_z up to 100 N minus current payload
- Single magnetic row for reliable positioning on the conveyor
- Two M5 threaded ports and two k6 positioning bushings integrated
- EPA-rated for use in electrostatic protected areas

Technical data

Parameter	Value
Workpiece pallet length (IWT)	240 mm
Workpiece pallet width (bWT)	320 mm
Dimension [a]	1.1 mm
Dimension [b]	168 mm
Dimension h	162 mm
Length [l]	102 mm
Workpiece pallet weight (mWT)	3.44 kg
Net weight	3.33 kg
Maximum payload	20 kg
Nominal force F	28 N
Process force Fx	0 N
Process force Fy	500 N
Process force Fz	100 N max. (minus current payload)
Magnetic rows	1
Threaded ports	2x M5
Positioning bushings	2x kk6
Scope of delivery	Carrying plates, frame modules, connection elements, positioning bushings
Delivery condition	Assembled, individually packed with magnetic cover
ESD / EPA suitable	Yes