

Grundkörper WT 5, 650 x 650 x 37 mm, PE-UHMW ESD-kompatibel - Bosch Rexroth 3842545086

Item no. BRR-3842545086 **Manufacturer** Bosch Rexroth

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Base body for WT 5 workpiece pallets in the Bosch Rexroth transfer system. Made from PE-UHMW (ESD-compatible), this pallet base forms the interface between the transfer system and the carrying plate, and is designed for maximum load capacity. Supplied unassembled, without carrying plate; attachment kit required separately.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
Weight	0.1 kg
Zolltarifnummer	39269097



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The WT 5 base body (650 x 650 x 37 mm) is the structural foundation of the workpiece pallet in the Bosch Rexroth transfer system. It connects the conveyor system to the carrying plate and workpiece fixtures, and is engineered to handle the highest static and dynamic loads. The PE-UHMW material is ESD-compatible, making it suitable for assemblies involving electrostatic-sensitive components.

- Six standard sizes within the modular system - freely combinable
- Optimized contours for smooth, low-resistance travel through curves
- Stop gate stop on interior and exterior of the workpiece pallet surface (longitudinal conveyor direction)
- Compatible with mobile data tags from the ID 200 RFID system
- Workpiece pallet weight: 13.5 kg - base body weight: 12.23 kg

Technical data

Parameter	Value
Workpiece pallet length IWT	650 mm
Workpiece pallet width bWT	650 mm
Length l1	325 mm
Length l2	162.5 mm
Length l3	97.5 mm
Dimension b1	325 mm
Dimension b2	97.5 mm
Workpiece pallet weight mWT	13.5 kg
Base body weight	12.23 kg
Material	PE-UHMW, ESD-compatible
Delivery	Not assembled, without carrying plate
Required accessories	Attachment kit incl. rollers, roller pins, damping elements and sensor plates
Recommended accessories	Positioning bushing kit, carrying plate