

Dampened Stop Gate VE 2/D250-H, Track Width 400-1200 mm, Load Capacity 250 kg - Bosch Rexroth 3842998748

Item no. BRR-3842998748

Manufacturer Bosch Rexroth

The VE 2/D250-H stop gate separates workpiece pallets weighing up to 250 kg with controlled damping in the TS 2plus transfer system. It accommodates track widths from 400 to 1200 mm and absorbs impact forces to protect pallets and assemblies. Supplied with all fastening hardware for direct mounting on ST 2/... conveyor sections.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	84313900
Weight	0.1 kg



DESCRIPTION

The VE 2/D250-H dampened stop gate is designed for the TS 2plus transfer system and provides reliable, gentle separation of workpiece pallets up to 250 kg total weight. The integrated damper absorbs the impact force at the stop point, protecting sensitive assemblies and extending pallet service life. The coated-steel housing and stop cam deliver high wear resistance, while the natural anodized aluminium cross strut keeps overall weight low.

- Track width continuously adjustable from 400 to 1200 mm - preferred values: 400, 480, 640, 800, 1040, 1200 mm
- Workpiece pallet total weight up to 250 kg; minimum pallet weight 5 kg
- Dampened stop action protects workpieces and pallets from impact damage
- Supplied with all fastening material for mounting on ST 2/... conveyor sections
- High-temperature version and individual width variants available on request

TECHNICAL DATA

Specification	Value
Track width b min	400 mm
Track width b max	1200 mm
Preferred track width values	400, 480, 640, 800, 1040, 1200 mm
Workpiece pallet total weight mG	250 kg

Specification	Value
Min. workpiece pallet weight	5 kg
Operating temperature	0 ... +60 °C
Housing	Steel, coated
Stop cam	Steel, coated
Cross strut	Aluminum, natural; anodized
Scope of delivery	Incl. all fastening material for ST 2/... conveyor sections
Delivery state	Not assembled
Recommended accessory	VE 2/RS-H Return Stop