

Protective Frame 1800 x 1000 mm, Anodized Aluminium, Woven Wire Grille WG40 - Bosch Rexroth 3842554284

Item no. BRR-3842554284

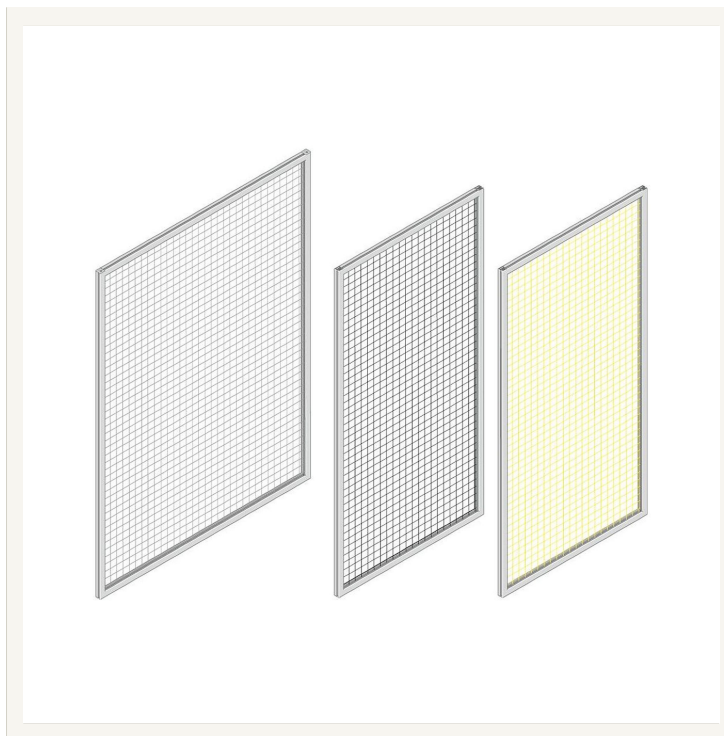
Manufacturer Bosch Rexroth

Fully assembled protective frame built on woven wire grille profile 30x30 WG40 with 40x40x4 mesh for machine guarding systems on 45x45 supports. Width 1000 mm, height 1800 mm, holding force 1100 N. Compatible with system doors, sliding doors, and double doors; single-fitter installation via suspension brackets.

TECHNICAL DATA

Country of Manufacture **Germany**

HS-Code **76101000**

Weight **16.5 kg**


DESCRIPTION

The Bosch Rexroth Protective Frame B1000 is designed for machine guarding and separation systems and arrives fully assembled for immediate installation. The modular dimension "B" references 45x45 supports; the integrated suspension brackets allow a single person to mount the frame without additional tooling. Horizontal or vertical division adds rigidity for large surface areas, and color-coded woven wire grilles make access points and emergency routes easy to identify at a glance.

- Fully assembled on delivery - no on-site pre-assembly required
- Holding force 1100 N - stable even across large guarding surfaces
- Anodized aluminium frame - corrosion-resistant and durable in industrial environments
- Woven wire grille and fastening material in galvanized steel - resistant to mechanical impact
- Grille color options: hot-dip galvanized (FA=0), black RAL 9005 (FA=1), or yellow RAL 1023 (FA=2) - access and escape routes remain clearly visible
- Compatible with system doors, sliding doors, and double doors from the Bosch Rexroth range

TECHNICAL DATA

Parameter	Value
Width of protective frame [B]	1000 mm
Height of protective frame [HR]	1800 mm

Parameter	Value
Force F	1100 N
Frame material	Aluminium, anodized
Grille and fastening material	Steel, galvanized
Grille profile	Protective grille profile 30x30 WG40
Mesh size	40x40x4 mm
Modular dimension	45x45 supports
Scope of delivery	Protective frame, fastening material
Delivery information	Fully assembled
Weight	16.5 kg