

Protective Frame 1800 x 1500 mm, Anodized Aluminium, WG40 - Bosch Rexroth 3842554285

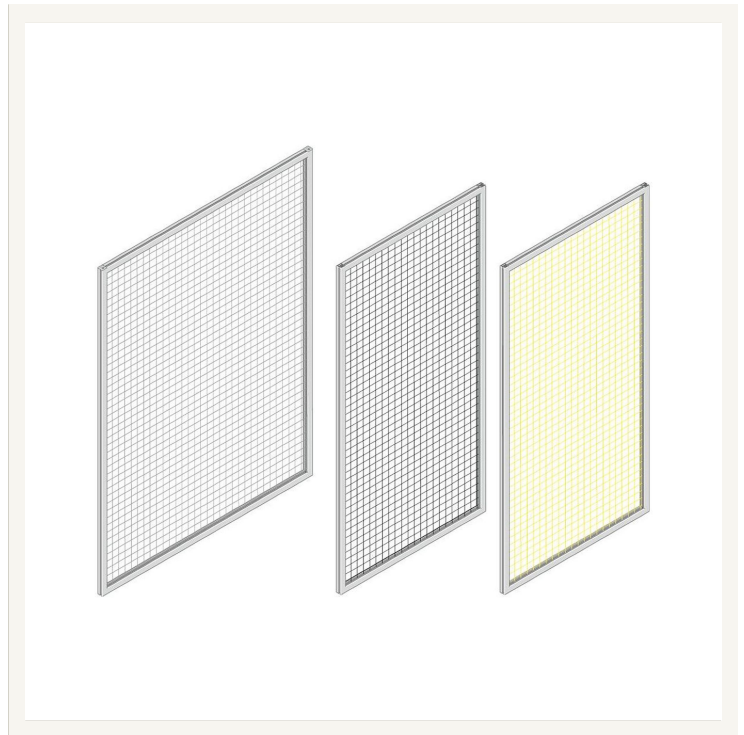
Item no. BRR-3842554285

Manufacturer Bosch Rexroth

Fully assembled protective frame in anodized aluminium with WG40 woven wire grille, 1500 mm wide and 1800 mm tall. The frame mounts to 45x45 supports via suspension brackets and withstands up to 800 N. Ready for immediate installation in machine guarding and assembly-line protection applications.

TECHNICAL DATA

Country of Manufacture	Germany
HS-Code	76101000
Weight	21 kg



DESCRIPTION

The Bosch Rexroth protective frame 3842554285 is designed for machine guarding and industrial perimeter protection. At 1500 mm wide and 1800 mm high it covers large surface areas and arrives fully assembled, ready for single-fitter installation on 45x45 supports using the supplied suspension brackets.

- Delivered fully assembled - no on-site build-up required
- Frame in anodized aluminium; woven wire grille and fasteners in galvanized steel
- Protective grille profile 30x30 WG40 with woven wire mesh 40x40x4 mm
- Suspension-bracket mounting on 45x45 supports - one person sufficient
- Horizontally or vertically divisible for extra rigidity on large spans
- Color-coded grille options (hot-dip galvanized, black RAL 9005, yellow RAL 1023) improve contrast and aid emergency-exit recognition
- Compatible with system doors, sliding doors, and double-door kits

TECHNICAL DATA

Parameter	Value
Width of protective frame [B]	1500 mm
Height of protective frame [HR]	1800 mm
Force F	800 N

Parameter	Value
Frame material	Aluminium, anodized
Woven wire grille / fasteners	Steel, galvanized
Grille profile	WG40, 30x30 mm
Mesh aperture	40x40x4 mm
Modular dimension (support)	45x45 mm
Scope of delivery	Protective frame incl. fastening material
Delivery condition	Fully assembled
Weight	21 kg