

Scharnier PA 45/60, Kunststoff, signalgrau RAL 7004, Nut 8/10 - Bosch Rexroth 3842554470

Item no. BRR-3842554470

Manufacturer Bosch Rexroth

Plastic hinge for aluminum profile frames combining profiles 45 and 60. Rated to 150 N and compatible with profile slots 8 and 10. Supplied as a pack of 2 complete with countersunk screws DIN 7991-M6x18 and T-nuts groove 10 M6.

TECHNICAL DATA

Country of Manufacture	Italy
Weight	0.098 kg
Zolltarifnummer	83021000



STANDARDS & COMPLIANCE

DIN 7991

DESCRIPTION

The PA 45/60 hinge connects doors and panels in aluminum profile assemblies using profiles 45 and 60. The polyamide body in signal gray (RAL 7004) blends into standard profile structures, while the galvanized steel axle handles loads up to Fmax 150 N reliably over the long term.

- Fits profile slots 8 and 10 - compatible with profiles 45 and 60
- Hinge body in PA; axle and fastening hardware in galvanized steel
- Max. force Fmax 150 N for stable door and panel applications
- Pack of 2 hinges, each supplied with 2x countersunk screw DIN 7991-M6x18 and 2x T-nut groove 10 M6

TECHNICAL DATA

Attribute	Value
Article no.	3842554470
Hinge type	Plastic (PA)
Profile [P1]	45

Attribute	Value
Profile [P2]	60
Profile slot	8, 10
Dimension [A]	45 mm
Dimension [B]	60 mm
Force [Fmax]	150 N
Color	Signal gray (RAL 7004)
Hinge material	PA
Axle material	Steel, galvanized
Fastening material	Steel, galvanized
Fastening hardware	2x countersunk screw DIN 7991-M6x18, 2x T-nut groove 10 M6
Packaging unit	2 pieces
Weight	0.098 kg