

Winkel 30x60 designLINE, ESD-sicher, Nut 8, RAL 9006 - Bosch Rexroth 3842551601

Item no. BRR-3842551601 **Manufacturer** Bosch Rexroth

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The 30x60 designLINE gusset bracket for slot 8 profiles connects aluminium framing sections at 90 degrees with bending moments up to 170 Nm. ESD-rated, finished in white aluminium (RAL 9006), and supplied complete with fastening hardware.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	ESD (antistatic)
Weight	0.09264 kg
Zolltarifnummer	83024900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth 3842551601 gusset bracket joins 30x60 mm slot 8 profiles at 90 degrees for workstation, assembly line, and machine guarding structures. Its designLINE finish - diecast aluminium, vibratory ground and painted in white aluminium (RAL 9006) - keeps connection points visually clean. ESD certification makes it suitable for electronics production environments.

- ESD-rated - safe for electrostatic-sensitive production areas
- Bending moment up to 170 Nm - reliable load transfer in compact format
- designLINE finish - vibratory-ground and painted, no exposed fastener heads
- Complete set - galvanized steel fastening material included
- Slot 8 compatible - integrates directly into the Bosch Rexroth profile system

Technical data

Attribute	Value
Dimensions	30x60 mm
Profile slot	8
Bending moment 1	100 Nm
Bending moment 2	170 Nm
Torsional moment	25 Nm
Bracket material	Diecast aluminium, vibratory ground and painted
Fastening material	Steel, galvanized
Color	White aluminium (RAL 9006)
ESD	yes
designLINE	yes
Scope of delivery	Bracket designLINE, fastening material (FS)
Recommended accessories	Intermediate element for 10 mm slot (3842523537), Cover cap 30x60 signal gray (3842548848), Cover cap 30x60 black (3842548849)
Weight	0.09264 kg