

Fundamentwinkel 30x120 designLINE, Nut 8, ESD, RAL 9006 - Bosch Rexroth 3842551602

Item no. BRR-3842551602

Manufacturer Bosch Rexroth

The Foundation Bracket 30x120 Silver Set creates right-angle connections between slot-8 aluminum profiles in the Bosch Rexroth designLINE range. The diecast aluminum bracket is vibratory ground and painted white aluminum (RAL 9006), ESD-suitable, and ships complete with 2 T-bolts M6x16 and 2 flange nuts M6. Rated to a bending moment of 100 Nm and torsional moment of 47 Nm.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Germany
Weight	0.03065 kg
Zolltarifnummer	83024900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth Foundation Bracket 30x120 from the designLINE range provides a rigid right-angle joint for slot-8 aluminium profile systems. The vibratory-ground, painted diecast aluminium body and galvanized steel fasteners are included in the set, making it ready to install straight from the box.

- Bending moment 1: 100 Nm - suitable for load-bearing frame structures
- Torsional moment: 47 Nm - resists twisting under operating loads
- ESD-suitable - for use in electrostatic discharge controlled environments
- White aluminum RAL 9006 finish - matches the designLINE aesthetic for professional assemblies
- Complete set: 2x T-bolt M6x16, 2x flange nut M6 - no additional hardware required

TECHNICAL DATA

Property	Value
Profile slot	8
Dimensions	30x120 mm
Bending moment 1	100 Nm

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Property	Value
Torsional moment	47 Nm
Color	White aluminum (RAL 9006)
Bracket material	Diecast aluminum, vibratory ground and painted
Fastening material	Steel, galvanized
Fastening material included	2x T-bolt M6x16, 2x flange nut M6
ESD	yes
designLINE	yes
Weight	0.03065 kg
Recommended accessories	Intermediate element for 10 mm slot (3842523537), Cover cap 30x120 signal gray (3842548850), Cover cap 30x120 black (3842548851)