

Würfelverbinder 45/2 designLINE, ESD, Weißaluminium (RAL 9006), 2 Abgänge - Bosch Rexroth 3842549871

Item no. BRR-3842549871 **Manufacturer** Bosch Rexroth

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Cubic joint for size-45 aluminum profiles (slot 10) in the designLINE finish, made from painted diecast aluminum. The connection is ESD-conductive and rated to a bending moment of 150 Nm. The set includes the cubic connector, 2 screws S12x30, and a cover cap D24 signal gray.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	ESD (antistatic)
Weight	0.17 kg
Zolltarifnummer	83024900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Cubic Joint 45/2 Silver Set (designLINE) connects two size-45 aluminum profiles (slot 10) at a right angle while establishing a permanently conductive path for ESD-protected workstation and machine-frame assemblies. Painted diecast aluminum in White Aluminum (RAL 9006) matches the designLINE profile series.

- 150 Nm bending moment - high joint rigidity for load-bearing frames
- ESD-conductive connection - suitable for electrostatic protected areas (EPA)
- 2 outlets - compact 90-degree connection of two profiles in one plane
- Painted diecast aluminum - dimensionally stable, corrosion-resistant, designLINE appearance
- Complete set - cubic connector, 2x screw S12x30, and cover cap D24 signal gray (PP) included
- Note: the cover caps supplied in the set are not ESD-compatible; for ESD-critical applications

use the cover cap D24 black (PP) accessory

Technical data

Attribute	Value
Profile size / slot	45 / slot 10
Dimensions	45 x 45 mm
Number of outlets	2
Bending moment 1	150 Nm
ESD	yes - conductive connection
Color	White aluminum (RAL 9006)
Material (connector)	Diecast aluminum, painted
Fastening material	Steel, galvanized
Scope of delivery	Cubic connector designLINE, 2x screw S12x30, cover cap D24 signal gray (PP)
Recommended accessories	Cover cap D24, black (PP)
Weight	0.17 kg