

Würfelverbinder 30/2 Set, Aluminiumdruckguss, ESD, Profilnut 8 - Bosch Rexroth 3842549862

Item no. BRR-3842549862 **Manufacturer** Bosch Rexroth**Manufacturer no.** 3842549862

Connects two 30x30 mm profiles at a right angle with a conductive, ESD-suitable joint. The diecast aluminum cubic connector withstands bending moments up to 80 Nm. The set includes the connector, a signal-gray cover cap D18 (PP), and two countersunk screws S8x25.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	ESD (antistatic)
Weight	0.067 kg
Zolltarifnummer	83024900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Cubic Joint 30/2 connects two 30x30 mm aluminum profiles (profile slot 8) at a right-angle corner. The connector body creates a conductive path between profiles, making it suitable for ESD-compliant assembly structures - note that the PP cover caps supplied in the set are not ESD-compatible; Bosch Rexroth recommends the black D18 cover cap (PP) as an ESD-safe alternative.

- Bending moment up to 80 Nm for rigid frame and workstation structures
- Diecast aluminum body with galvanized steel fastening hardware
- Conductive connection for ESD-safe assembly environments
- Profile slot 8 - compatible with Bosch Rexroth profile system 30
- Scope of delivery: cubic connector (standard), cover cap D18 signal gray (PP), 2x countersunk screw S8x25

Technical data

Property	Value
Dimensions	30x30 mm
Profile slot	8
Number of outlets	2
Bending moment 1	80 Nm
Material	Diecast aluminum
Fastening material	2x countersunk screw S8x25, steel galvanized
Color	Signal gray
ESD	Yes (connector conductive; PP cover cap not ESD-compatible)
Scope of delivery	Cubic connector, cover cap D18 signal gray (PP), 2x countersunk screw S8x25
Recommended accessories	Cover cap D18, black (PP)
Weight	0.067 kg