

Würfelverbinder 40/2 Set, Aluminiumdruckguss, ESD-fähig, Profilnut 10 - Bosch Rexroth 3842549866

Item no. BRR-3842549866 **Manufacturer** Bosch Rexroth

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Two-outlet cubic joint for 40x40 mm aluminum profiles with profile slot 10. Diecast aluminum body creates a conductive connection between profiles (ESD-compatible), supplied with fastening hardware and cover cap D24 in signal gray. Rated to 60 Nm bending moment for rigid frame assemblies.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	ESD (antistatic)
Weight	0.152 kg
Zolltarifnummer	83024900



STANDARDS & COMPLIANCE

ESD safe IEC 61340

DESCRIPTION

The Cubic Joint 40/2 connects two 40x40 mm aluminum profiles (profile slot 10) at right angles while establishing an electrically conductive path between them - making it suitable for ESD-protected workstation systems and equipment compliant with IEC 61340. The diecast aluminum body withstands a bending moment of 60 Nm and is supplied with galvanized steel fastening hardware as a complete set.

- Conductive profile-to-profile connection - supports ESD protection concepts
- Bending moment 1: 60 Nm for high structural rigidity
- Diecast aluminum construction, corrosion-resistant and durable
- Set contents: cubic connector (standard), 2x screw S12x30 (steel, galvanized), cover cap D24 signal gray (PP)

- Note: cover caps included in the set are not ESD-compatible. For full ESD compliance, use cover cap D24 black (PP), available separately.

Technical data

Property	Value
Dimensions	40x40 mm
Profile slot	10
Number of outlets	2
Bending moment 1	60 Nm
Connector material	Diecast aluminum
Fastening material	2x screw S12x30, steel galvanized
Color	Signal gray
ESD	Yes (connector is conductive; cover caps in set are not ESD-compatible)
Scope of delivery	Cubic connector (standard), 2x screw S12x30, cover cap D24 signal gray (PP)
Recommended accessories	Cover cap D24, black (PP)
Weight	0.152 kg