

# Würfelverbinder 30/2 Silver Set, designLINE, 30x30, Profilnut 8, ESD - Bosch Rexroth 3842549863

**Item no.** BRR-3842549863 **Manufacturer** Bosch Rexroth

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The Cubic Joint 30/2 Silver Set connects two 30x30 aluminum profiles (slot 8) at 90 degrees while establishing a conductive connection between them - making it suitable for ESD-compliant workstation and production line structures. The set includes the designLINE connector in white aluminum (RAL 9006), two countersunk screws S8x25, and a cover cap D18 signal gray (PP). Recommended accessory: cover cap D18 black (PP).

## TECHNICAL DATA

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



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The Cubic Joint 30/2 Silver Set (designLINE) creates a rigid, load-bearing corner connection between two 30x30 profiles with slot 8, while providing an electrically conductive path between the profiles - a key requirement for ESD-compliant assembly and plant structures. A bending moment of 80 Nm ensures a stiff, reliable joint. The painted diecast aluminum housing in white aluminum (RAL 9006) integrates cleanly into designLINE profile constructions.

- Conductive connection between aluminum profiles - suitable for ESD environments
- Bending moment 80 Nm for rigid, load-bearing structures
- Complete set: connector + 2x countersunk screw S8x25 + cover cap D18 signal gray (PP)
- Diecast aluminum, painted, white aluminum RAL 9006 - designLINE finish

- Fastening material (steel, galvanized) included in scope of delivery

## Technical data

Property	Value
Dimensions	30x30 mm
Profile slot	8
Number of outlets	2
Bending moment 1	80 Nm
ESD	yes
Color	White aluminum (RAL 9006)
Connector material	Diecast aluminum, painted
Fastening material	2x countersunk screw S8x25 (steel, galvanized)
Scope of delivery	Cubic connector designLINE, 2x countersunk screw S8x25, cover cap D18 signal gray (PP)
Recommended accessories	Cover cap D18, black (PP)
Weight	0.067 kg
Notice	Connector creates conductive connection; cover caps included in the set are not ESD-compatible