

# Würfelverbinder 50/2 ESD, Aluminiumdruckguss, Profilnut 10 - Bosch Rexroth 3842529012

**Item no.** BRR-3842529012 **Manufacturer** Bosch Rexroth**Manufacturer no.** 3842529012

The cubic connector 50/2 joins two 50x50 aluminum profiles through profile slot 10 to form a rigid frame structure. Made from die-cast aluminum, it is ESD-capable and withstands a bending moment of 120 Nm. It is used to build machine frames, enclosures and workstation systems.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
ESD-Ausführung	<b>ESD (antistatic)</b>
Weight	<b>0.215 kg</b>
Zolltarifnummer	<b>83024900</b>



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The cubic connector 50/2 joins two 50x50 aluminum profiles through profile slot 10 to form a torsionally rigid frame structure. Made from die-cast aluminum, the connector is ESD-capable and suits the construction of machine frames, enclosures and workstation systems.

- ESD-capable for use in electrostatically protected areas
- two outlets for connecting two profiles
- high load capacity with a permissible bending moment of 120 Nm
- robust die-cast aluminum body

## Technical data

Attribute	Value
Profile slot	10
Dimensions	50x50

<b>Attribute</b>	<b>Value</b>
ESD	yes
Number of outlets	2
Bending moment 1	120 Nm
Material	Die-cast aluminum
Material information	Cubic connector: die-cast aluminum; fastening material: steel, galvanized
Recommended accessories	Countersunk screw S12x30; cover cap D30 signal gray (PP); cover cap D30 black (PP)
Packaging unit	20
Weight	0.215 kg