

# Nutverbinder 8/8, Stahl verzinkt, ESD-geeignet - Bosch Rexroth 3842558566

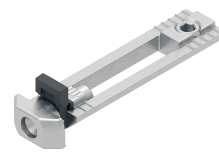
**Item no.** BRR-3842558566 **Manufacturer** Bosch Rexroth

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Slot connector for aluminum profile systems with 8 mm slot (P1/P2 8/8), made of galvanized steel. The preassembled headless setscrew slides freely in the slot before tightening - no profile finishing required. Rated to 35 Nm bending moment and 15 Nm torsional moment; ESD-suitable.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>China</b>
Weight	<b>0.03 kg</b>
Zolltarifnummer	<b>83024900</b>



## STANDARDS & COMPLIANCE

ESD safe

## DESCRIPTION

The Bosch Rexroth slot connector 8/8 joins two profiles with 8 mm slot quickly and without machining. The preassembled headless setscrew is positioned anywhere along the slot; the anti-torsion element holds it in place during tightening. Screws remain easily accessible after assembly.

- Freely movable in the slot - position anywhere along the profile without additional drilling
- Anti-torsion element (PA6) prevents rotation during tightening; removable if not needed
- 35 Nm bending moment, 15 Nm torsional moment - reliable joint stiffness
- Compatible with 8 mm slot (P1/P2 8/8); also works in mixed configurations 8/10 and 10/10
- ESD-suitable for electrostatic discharge-protected workstation structures
- No profile finishing required - reduces assembly time

## Technical data

Parameter	Value
Profile slot P1/P2	8/8

<b>Parameter</b>	<b>Value</b>
Slot connector material	Steel, galvanized
Anti-torsion element material	PA6
Bending moment 1	35 Nm
Torsional moment	15 Nm
Tightening torque M4	2.5 Nm
Tightening torque M8	10 Nm
ESD-suitable	Yes
Packaging unit	10 pieces
Weight	0.03 kg