

Gusset Bracket 50x100, Diecast Aluminum, Slot 10, ESD - Bosch Rexroth 3842530382

Item no. BRR-3842530382

Manufacturer Bosch Rexroth

Connecting bracket for joining aluminum profiles with slot 10 at a right angle. Made of vibratory-ground diecast aluminum, ESD-capable and rated for high bending and torsional moments. Ideal for rigid frame and structure assemblies in assembly technology.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	Turkey
HS-Code	83024900
Weight	0.215 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The 50x100 gusset bracket joins two slot 10 aluminum profiles at a right angle while transmitting high bending and torsional moments. It suits load-bearing frame and structure constructions in machine and fixture building where a stiff, durable corner joint is required.

- Rigid right-angle profile connection for slot 10
- Diecast aluminum, vibratory ground, ESD-capable
- High load capacity: bending moment up to 600 Nm, torsional moment 73 Nm

TECHNICAL DATA

Dimensions	50x100
Profile slot	10
Material	Diecast aluminum, vibratory ground
ESD	yes
Bending moment 1	300 Nm
Bending moment 2	600 Nm

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Torsional moment	73 Nm
Scope of delivery	Bracket (standard)
Recommended accessories	Cover cap for bracket 50x100, signal gray (3842548872), black (3842548873)
Packaging unit	20 pcs
Weight	0.215 kg