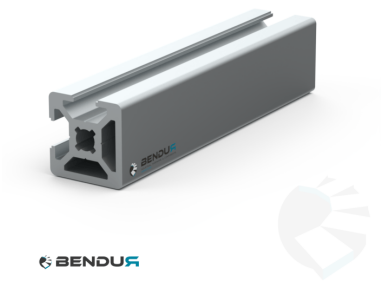
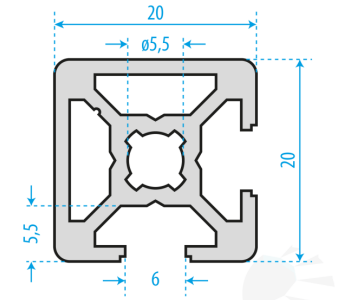
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# PRODUCT DATASHEET

## Aluminium profile slot 6 | 20x20 2N90 - BSB

Article number: BT-010101.06.00.003






View this product online: https://www.bendur.com/uk/aluminium-profile-slot-6-20x20-2n90-bsb-bt0101010600003.html

### Product details

| | |
|---|---|
| **Profile system** | BSB |
| **Slot type** | 6 |
| **Material** | Aluminium |
| **Standard length [mm]** | 3060 |
| **Width [mm]** | 20 |
| **Height [mm]** | 20 |
| **Finish** | Geanodiseerd |
| **Color** | Naturel |
| **HS-code** | 7604.29.90.90 |
| **Core Count** | 1 |
| **Thread diameter [mm]** | M6 |

### Specifications

| | |
|---|---|
| **Alloy** | EN AW 6063 - T6 |
| **Weight per meter** | 0.5 kg/m |

## Description

The BSB aluminium construction profile **20×20 mm, slot 6** is a versatile profile with 2 open 6 mm T-slots. The open slots let you make connections in no time – from machine frames to transport carts – without machining the profile itself. The core holes take an M6 internal thread, ideal for mounting levelling feet and connecting plates or for joining two profiles.

The profile is extruded from **EN AW-6063 T6** aluminium to DIN EN 573 and **anodised natural** as standard (E6 C0, layer thickness 10–15 µm). We manufacture to DIN EN 12020-2. The anodising gives a corrosion-resistant finish and a clean look that holds up in industrial environments. The BSB profile system is fully **Bosch Rexroth compatible** – every corner connector, T-slot nut and hammer-head bolt from the 20 series fits straight away.

At Bendur we cut all your profiles to size in **our own saw shop in Someren**. Profiles are cut burr-free as standard, so they are pleasant to handle and assemble. For a small surcharge we also take care of **tapping, drilling and milling** – add the specs to your order or ask for a quote for custom work.

Compatible with the Bosch Rexroth system: same size and slot as Bosch Rexroth 20x20 2NVS (ref. 3 842 992 924).

**Applications**

- Light frames and supports
- Display cases and displays
- Laboratory fit-out
- Visible side without an open slot, easy to keep clean

Matching parts: corner connectors, cube connectors, T-slot nuts slot 6, hammer-head nuts, end caps, slot cover profiles

## Product benefits

- ✓ Slot 6 mm – Bosch Rexroth compatible
- ✓ Core hole for an M6 internal thread
- ✓ Burr-free cut
- ✓ Alloy EN AW-6063 T6 to DIN EN 573
- ✓ Anodised E6 C0 (natural, 10–15 µm), corrosion-resistant
- ✓ Manufactured to DIN EN 12020-2
- ✓ Cut to size (20–3000 mm)

**Bendur B.V.**

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*This document was automatically generated on 20-11-2026. Subject to change.*