

# Strebenprofil 15x22,5 mm, eloxiertes Aluminium, 3000 mm, 10er-Pack - Bosch Rexroth 3842563231

**Item no.** BRR-3842563231 **Manufacturer** Bosch Rexroth

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Compact aluminum strut profile with a 15x22.5 mm cross-section and one open slot (profile slot 10) for versatile use in modular assembly and framing systems. The anodized finish provides lasting corrosion resistance. Supplied as a pack of 10 pieces, each 3000 mm long, on a 45 mm modular grid.

## TECHNICAL DATA

|                        |  |
|------------------------|--|
| Article authenticity   | <b>Original product</b>  |
| Condition of article   | <b>New</b>   |
| Country of Manufacture | <b>Sweden</b>  |
| Hinweis                | <b>Gemäß der aktuellen Preisstruktur werden für Bestellungen von Profilen mit einer Länge von 1500 mm zusätzliche Kosten in Höhe von 80,00 Euro berechnet.</b> |
| Lenght                 | <b>3000 mm</b>   |
| Weight                 | <b>11.5 kg</b>   |
| Zolltarifnummer        | <b>76042100</b>  |



## DESCRIPTION

The 15x22.5 strut profile in anodized aluminum is a slim structural element for bracing, frames, and light load-bearing structures within the Bosch Rexroth profile system. Its single open slot and 45 mm modular dimension allow direct integration into existing aluminum profile assemblies.

- Anodized aluminum - permanent corrosion protection without paint
- One open slot (profile slot 10) for single-sided connections and attachments
- 45 mm modular dimension for seamless compatibility in the Bosch Rexroth modular system
- Compact cross-section saves installation space while providing adequate bending stiffness
- Pack of 10 x 3000 mm - economical stock for series assembly

## Technical data

| Attribute                                  | Value  |
|--|--|
| Cross-section                              | 15x22.5 mm   |
| Length [L]                                 | 3000 mm  |
| Delivery unit                              | 10 pieces  |
| Condition on delivery                      | Packaging unit in standard length                        |
| Profile type                               | Standard   |
| Profile slot                               | 10   |
| Open slots                                 | 1  |
| Modular dimension                          | 45 mm  |
| Material                                   | Aluminum, anodized                                       |
| Color                                      | Natural  |
| Profile surface [A]                        | 1.3 cm <sup>2</sup>                                      |
| Area moment of inertia in x-direction [Ix] | 0.8 cm <sup>4</sup>                                      |
| Area moment of inertia in y-direction [Iy] | 0.3 cm <sup>4</sup>                                      |
| Moment of resistance in x-direction [Wx]   | 0.9 cm <sup>3</sup>                                      |
| Moment of resistance in y-direction [Wy]   | 0.6 cm <sup>3</sup>                                      |
| Mass [m]                                   | 0.3 kg   |
| Weight (pack)                              | 11.5 kg  |
| Recommended accessories                    | Cover cap 15x22.5, signal gray; Cover cap 15x22.5, black |