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Features

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- o Light-weight aluminium alloy
- o Suitable for cut to length application
- o Structural element type:
Strut Profile
- o Compatible with support and connector accessories

RS PRO Strut Profile Type B, 45x45mm, 10 mm Groove, 3000 mm Length

RS Stock No.: 2647845



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without having a premium price.

Product Description

RS PRO aluminium profiles offer a modular solution for building structures, frameworks and workstations. A large number of components and connectors allow you to choose from a wide range of applications. The modular system includes different profile types and lengths of 1 m, 2 m and 3 m with different cross-sections and groove-sizes in grid dimensions from 20 mm to 90 mm.

General Specifications

Structural Element Type	Strut Profile / Aluminium Profile
Number of Grooves	4
Material	Aluminium anodized
Applications	Construction, Workstations, Industrial equipment, Automotive manufacturing

Mechanical Specifications

Moment of Inertia I_x [cm⁴]	11
Moment of Inertia I_y [cm⁴]	11
Section Modulus W_x [cm³]	4,89
Section Modulus W_y [cm³]	4,89
Mass [kg/m]	1,55

