

## **Features**

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

# RS PRO Strut Profile, 50x50 E, Black, 10mm Groove, 2400mm Length

RS Stock No.: 0335147



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



### **Product Description**

RS PRO aluminum 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 1m, 2m and 3m 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 lx (cm4)	21,06
Moment of Interia ly (cm4)	21,06
Section Modulus Wx (cm3)	8,42
Section Modulus Wy (cm3)	8,42
Mass (kg/m)	2,36



