

### **FEATURES**

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

# RS PRO Strut, 30 x 30 mm, 6mm Groove, 3000mm Length

RS Stock No.: 761-3293



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 paying a premium price.



#### **Product Description**

RS PRO Structural System 30mm x 30mm Profile 6 element, available in 1m, 2m and 3m lengths, compatible with Item Profile 6 range. RS PRO Structural System Profiles, compatible with Item Profile 5, Profile 6 and Profile 8, are suitable for general workplace furniture system construction, offering strong, light-weight, easily interchangeable elements in a variety of profile types

This range includes the following Aluminium Alloy Struts:

761-3280 - 6mm Groove, 1000mm Length, Series Profile 6

761-3284 - 6mm Groove, 2000mm Length, Series Profile 6

761-3293 - 6mm Groove, 3000mm Length, Series Profile 6

#### **General Specifications**

Structural Element Type	Strut Profile
Number of Grooves	4
Material	Anodised Aluminium
Applications	Construction, Industrial equipment, Automotive manufacturing, Plumbing

#### **Mechanical Specifications**

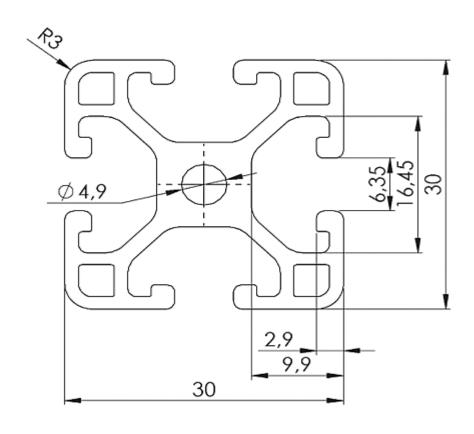
Strut Profile	30mm x 30mm
Length	3000mm
Groove Size	6mm
Mass (G)	0.91kg/m
Moment of Inertia (I <sub>2</sub> )	2.88cm <sup>4</sup>
Section Modulus (W <sub>x</sub> )	1.92cm <sup>3</sup>



## **Compatible Accessories for Groove**

Stock No.	Items	
<u>767-5601, 767-5604, 767-5608</u>	End Caps	
<u>767-5695, 767-5718, 767-5737, 767-</u> <u>5715, 767-5761, 767-5692, 767-</u> <u>5721, 767-5709, 767-5702</u>	Connector Bracket and Joint	
<u>767-5727</u>	Floor Bracket	
<u>767-5645, 767-5642, 767-5654, 767-</u> <u>5667, 767-5648, 767-5651, 767-</u> <u>5658, 767-5660, 767-5664, 767-</u> <u>5673, 767-5636</u>	T-Slot Nut	
<u>767-5822, 767-5686, 767-5689</u>	Screws	
<u>767-5711</u>	Cube Connector	
<u>767-5730, 767-5670, 767-5676</u>	Universal Connector	
767-5686, 767-5682 T-Matic Connector		
<u>767-5689</u>	Screw connector	
<u>767-5695, 767-5698</u>	Connection Angle	
<u>767-5743</u>	43 Roller	





# Tubing & Struts



ĺ	RS Article no.	40 Character Description	Profile Length
	7613280	Profile 6 30x30 light 1m	1000mm
	7613284	Profile 6 30x30 light 2m	2000mm
	7613293	Profile 6 30x30 light 3m	3000mm