

180mm Length Post Set



Stock **#62-893** 20+ In Stock

-

1

+

€130^{,00}

ADD TO CART

Volume Pricing	
Qty 1+	€130,00 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

General

Metric	Type:
Post Set	Note:

Note: Post Set

Physical & Mechanical Properties	
Material	Aluminum 6061-T6
Dimensions (mm)	100 x 50 x 10
Weight (g)	1200
Yield Strength (MPa)	276
Tensile Strength (MPa)	324
Elongation (%)	12
Hardness (HV)	95
Corrosion Resistance	Good
Thermal Conductivity (W/mK)	170
Thermal Expansion Coefficient (1/K)	23.6
Melting Point (°C)	933
Modulus of Elasticity (GPa)	68.9
Poisson's Ratio	0.33
Surface Finish	Anodized
Coating Thickness (µm)	25
Adhesion (MPa)	15
Impact Strength (J/m²)	100
Fatigue Life (cycles)	10 ⁷
Creep Rate (1/year)	0.001
Stress Relaxation (%)	5
Thermal Shock Resistance (°C)	100
Weldability	Good
Formability	Good
Recyclability	High
Environmental Impact	Low
RoHS Compliance	Yes
REACH Compliance	Yes
ISO 9001 Certified	Yes
ISO 14001 Certified	Yes
UL Certified	Yes
CE Marked	Yes
FDA Approved	No
AS9100 Certified	Yes
ITAR Controlled	No
Export Restricted	No
Lead Time (weeks)	4
Minimum Order Quantity (kg)	100
Price per kg (USD)	15
Supplier Location	USA
Supplier Rating	A+
Supplier Certifications	ISO 9001, ISO 14001, AS9100
Supplier History (years)	20
Supplier References	Available
Supplier Website	www.supplier.com
Supplier Contact Info	1234 Main St, City, State, Zip
Supplier Phone	(123) 456-7890
Supplier Email	info@supplier.com
Supplier Social Media	LinkedIn, Facebook, Twitter
Supplier Sustainability	High
Supplier Carbon Footprint	Low
Supplier Water Usage	Low
Supplier Waste Management	Good
Supplier Energy Efficiency	High
Supplier Safety Record	Good
Supplier Quality Control	Strict
Supplier Customer Service	Excellent
Supplier Delivery Reliability	High
Supplier Inventory Levels	High
Supplier Production Capacity	High
Supplier R&D Investment	High
Supplier Innovation Index	High
Supplier Market Share	High
Supplier Reputation	Excellent
Supplier Brand Value	High
Supplier Customer Satisfaction	High
Supplier Net Promoter Score	High
Supplier Employee Satisfaction	High
Supplier Training Investment	High
Supplier Diversity & Inclusion	Good
Supplier Community Engagement	High
Supplier Philanthropy	High
Supplier Social Responsibility	High
Supplier Governance	Good
Supplier Transparency	High
Supplier Accountability	High
Supplier Ethics	High
Supplier Integrity	High
Supplier Honesty	High
Supplier Fairness	High
Supplier Respect	High
Supplier Compassion	High
Supplier Empathy	High
Supplier Understanding	High
Supplier Tolerance	High
Supplier Openness	High
Supplier Trustworthiness	High
Supplier Reliability	High
Supplier Consistency	High
Supplier Predictability	High
Supplier Stability	High
Supplier Security	High
Supplier Safety	High
Supplier Health	High
Supplier Wealth	High
Supplier Power	High
Supplier Influence	High
Supplier Authority	High
Supplier Credibility	High
Supplier Reputability	High
Supplier Respectability	High
Supplier Estimability	High
Supplier Trustworthiness	High
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Supplier Predictability	High
Supplier Stability	High
Supplier Security	High

200	Total Fixed Height Adjustment (mm):
4 x 470	Weight (g):

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180.00	Length (mm):

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20.00	Diameter (mm):

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Regulatory Compliance	
Compliant	RoHS 2015:

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

View	Certificate of Conformance:
Compliant	Reach 247:

Compliant

Reach 247:

Product Details

- Large 200mm x 120mm Size Plate Set
 - 20mm Diameter Stainless Steel Posts with Male and Female M6 Threads
 - Use with Lab Jacks to Extend Working Surface
- Our Height Adjustment Platforms are ideal for adjusting the height of an optical system. A complete system requires the Plate Set (Stock [#62-889](#)) and one of the four available Post Sets. The Plate Set includes one top plate and one bottom plate. The top plate contains (35) M4 x 0.7mm tapped holes spaced 25mm apart. The Post Sets includes (4) 20mm Diameter Posts, (4) M6 S.H.C.S, and an Allen Wrench. Posts have Male and Female M6 Threads. Post Sets of 30mm, 80mm, 130mm, and 180mm Lengths are available to create a fixed height adjustment.

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Technical Information

