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TECHSPEC® Kinematic Table Platforms

- Fine Adjustment Screw Threads: 100 TPI
- Removable Turning Knobs for Hex Key Access
- Lockable Adjustment Screws



Common Specifications

General

| | |
|-----------------|-----------------------|
| Type of Optics: | Square or Rectangular |
|-----------------|-----------------------|

Physical & Mechanical Properties

| | |
|---------------|---|
| Construction: | Aluminum Plates, Stainless Steel Screws, and Brass Thread Bushings |
|---------------|---|

| | |
|----------------------|----|
| Fine Tilt Angle (°): | ±5 |
|----------------------|----|

| | |
|---------------------|----|
| Fine Tip Angle (°): | ±5 |
|---------------------|----|

| | |
|------------------------------|------|
| Adjustment Screw Pitch (mm): | 0.25 |
|------------------------------|------|

| | |
|----------------------------|-----|
| Pointing Stability (μrad): | 1.3 |
|----------------------------|-----|

Threading & Mounting

| | |
|------------------|----------------|
| Compatible Post: | M4 x 0.7, 8-32 |
|------------------|----------------|

Environmental & Durability Factors

| | |
|---------------------------|----|
| Thermal Stability (μrad): | <5 |
|---------------------------|----|

Technical Information

Products

| Plate Size (mm) | Plate Type | Number of Adjustment Screws | Stock Number | Price | Buy |
|-----------------|------------------------|-----------------------------|-------------------------|---|--------------|
| 50.8 x 50.8 | Solid Plate (No Hole) | 2 | #58-862 | £72.40 Volume Pricing | 7 In Stock |
| 76.2 x 76.2 | Solid Plate (No Hole) | 2 | #58-863 | £95.20 Volume Pricing | 20+ In Stock |
| 50.8 x 50.8 | Solid Plate (No Hole) | 3 | #58-864 | £84.00 Volume Pricing | 4 In Stock |
| 76.2 x 76.2 | Solid Plate (No Hole) | 3 | #58-865 | £104.80 Volume Pricing | 14 In Stock |
| 50.8 x 50.8 | English, 1/4-20 Tapped | 3 | #58-866 | £80.00 Volume Pricing | 20+ In Stock |
| 76.2 x 76.2 | English, 1/4-20 Tapped | 3 | #58-867 | £104.80 Volume Pricing | 7 In Stock |
| 50.8 x 50.8 | Metric, M6 Tapped | 3 | #58-868 | £84.00 Volume Pricing | 20+ In Stock |
| 76.2 x 76.2 | Metric, M6 Tapped | 3 | #58-869 | £104.80 Volume Pricing | 13 In Stock |



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