

TECHSPEC<sup>®</sup> 40mm Sq, 10kg Load Capacity, 14mm Travel, English Dovetail Stage



#16-712: Dovetail Stage, 40mm SQ, English



Stock **#16-712** 7 In Stock

-

1

+

£127<sup>20</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-9        | £127.20 each                  |
| Qty 10+        | £112.40 each                  |
| Need More?     | <a href="#">Request Quote</a> |

 Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

English

Included Hardware:

4X6-32, 5/16"L Socket Head Cap Screws; 1X3mm Allen Wrench; 1X2.5mm Allen Wrench

## Physical & Mechanical Properties

|                          |                       |
|--------------------------|-----------------------|
| Linear (X)               | Type of Movement:     |
| Dovetail                 | Guide System:         |
| Center Drive             | Drive Orientation:    |
| 40 x 40                  | Stage Size (mm):      |
| 14                       | Travel (mm):          |
| 0.55                     | Travel (inches):      |
| Matte Black Finish Brass | Construction:         |
| 0.5                      | Leadscrew Pitch (mm): |
| 10                       | Load Capacity (kg):   |
| 1.57 x 1.57              | Stage Size (inches):  |

## Hardware & Interface Connectivity

|            |                |  |
|------------|----------------|--|
| Lead Screw | Type of Drive: |  |
|------------|----------------|--|

## Threading & Mounting

(1) 1/4-20, (4) 6-32, (8) 2-56

| Regulatory Compliance |            |
|-----------------------|------------|
| GDPR Compliance       | 2023-10-26 |
| ISO 27001 Audit       | 2023-11-05 |
| PCI DSS Assessment    | 2023-11-12 |
| SOX Reporting         | 2023-11-20 |
| Environmental Impact  | 2023-12-01 |
| Health & Safety       | 2023-12-15 |
| Anti-Money Laundering | 2023-12-22 |
| Export Controls       | 2024-01-05 |
| Consumer Protection   | 2024-01-18 |
| Financial Reporting   | 2024-02-01 |
| Product Safety        | 2024-02-15 |
| Supply Chain          | 2024-02-28 |
| Human Resources       | 2024-03-10 |
| Intellectual Property | 2024-03-25 |
| Insurance             | 2024-04-05 |
| Legal Counsel         | 2024-04-20 |
| Public Relations      | 2024-05-01 |
| Marketing             | 2024-05-15 |
| Sales                 | 2024-05-28 |
| Customer Support      | 2024-06-10 |
| Product Development   | 2024-06-25 |
| Operations            | 2024-07-05 |
| Finance               | 2024-07-20 |
| IT                    | 2024-08-01 |
| Legal                 | 2024-08-15 |
| HR                    | 2024-08-28 |
| Marketing             | 2024-09-10 |
| Sales                 | 2024-09-25 |
| Customer Support      | 2024-10-05 |
| Product Development   | 2024-10-20 |
| Operations            | 2024-11-01 |
| Finance               | 2024-11-15 |
| IT                    | 2024-11-28 |
| Legal                 | 2024-12-10 |
| HR                    | 2024-12-25 |
| Marketing             | 2025-01-05 |
| Sales                 | 2025-01-20 |
| Customer Support      | 2025-02-01 |
| Product Development   | 2025-02-15 |
| Operations            | 2025-02-28 |
| Finance               | 2025-03-10 |
| IT                    | 2025-03-25 |
| Legal                 | 2025-04-05 |
| HR                    | 2025-04-20 |
| Marketing             | 2025-05-01 |
| Sales                 | 2025-05-15 |
| Customer Support      | 2025-05-28 |
| Product Development   | 2025-06-10 |
| Operations            | 2025-06-25 |
| Finance               | 2025-07-05 |
| IT                    | 2025-07-20 |
| Legal                 | 2025-08-01 |
| HR                    | 2025-08-15 |
| Marketing             | 2025-08-28 |
| Sales                 | 2025-09-10 |
| Customer Support      | 2025-09-25 |
| Product Development   | 2025-10-05 |
| Operations            | 2025-10-20 |
| Finance               | 2025-11-01 |
| IT                    | 2025-11-15 |
| Legal                 | 2025-11-28 |
| HR                    | 2025-12-10 |
| Marketing             | 2025-12-25 |
| Sales                 | 2026-01-05 |
| Customer Support      | 2026-01-20 |
| Product Development   | 2026-02-01 |
| Operations            | 2026-02-15 |
| Finance               | 2026-02-28 |
| IT                    | 2026-03-10 |
| Legal                 | 2026-03-25 |
| HR                    | 2026-04-05 |
| Marketing             | 2026-04-20 |
| Sales                 | 2026-05-01 |
| Customer Support      | 2026-05-15 |
| Product Development   | 2026-05-28 |
| Operations            | 2026-06-10 |
| Finance               | 2026-06-25 |
| IT                    | 2026-07-05 |
| Legal                 | 2026-07-20 |
| HR                    | 2026-08-01 |
| Marketing             | 2026-08-15 |
| Sales                 | 2026-08-28 |
| Customer Support      | 2026-09-10 |
| Product Development   | 2026-09-25 |
| Operations            | 2026-10-05 |
| Finance               | 2026-10-20 |
| IT                    | 2026-11-01 |
| Legal                 | 2026-11-15 |
| HR                    | 2026-11-28 |
| Marketing             | 2026-12-10 |
| Sales                 | 2026-12-25 |
| Customer Support      | 2027-01-05 |
| Product Development   | 2027-01-20 |
| Operations            | 2027-02-01 |
| Finance               | 2027-02-15 |
| IT                    | 2027-02-28 |
| Legal                 | 2027-03-10 |
| HR                    | 2027-03-25 |
| Marketing             | 2027-04-05 |
| Sales                 | 2027-04-20 |
| Customer Support      | 2027-05-01 |
| Product Development   | 2027-05-15 |
| Operations            | 2027-05-28 |
| Finance               | 2027-06-10 |
| IT                    | 2027-06-25 |
| Legal                 | 2027-07-05 |
| HR                    | 2027-07-20 |
| Marketing             | 2027-08-01 |
| Sales                 | 2027-08-15 |
| Customer Support      | 2027-08-28 |
| Product Development   | 2027-09-10 |
| Operations            | 2027-09-25 |
| Finance               | 2027-10-05 |
| IT                    | 2027-10-20 |
| Legal                 | 2027-11-01 |
| HR                    | 2027-11-15 |
| Marketing             | 2027-11-28 |
| Sales                 | 2027-12-10 |
| Customer Support      | 2027-12-25 |
| Product Development   | 2028-01-05 |
| Operations            | 2028-01-20 |
| Finance               | 2028-02-01 |
| IT                    | 2028-02-15 |
| Legal                 | 2028-02-28 |
| HR                    | 2028-03-10 |
| Marketing             | 2028-03-25 |
| Sales                 | 2028-04-05 |
| Customer Support      | 2028-04-20 |
| Product Development   | 2028-05-01 |
| Operations            | 2028-05-15 |
| Finance               | 2028-05-28 |
| IT                    | 2028-06-10 |
| Legal                 | 2028-06-25 |
| HR                    |            |

**Compliant** **RoHS 2015:**

**View** **Certificate of Conformance:**

## Product Details

- Compact Overall Size for System Integration
- Brass Construction for High Stiffness and up to 15kg Load Capacity
- Compatible with All TECHSPEC® Stages

TECHSPEC® High Load Capacity Dovetail Stages are a compact, cost-effective solution for linear adjustment within an optical system. These stages feature high stiffness brass construction and a hex driven movement, allowing for a low profile and compact overall size with 5, 10, and 15kg high load capacity options. The absence of tension springs and the included external plate lock ensure resistance to vibration and increase stability. TECHSPEC High Load Capacity Dovetail Stages are ideal for imaging and laser optics systems that require low profile integrated linear adjustments in demanding environments. These stages feature bolt patterns that are compatible with all TECHSPEC and comparable metric and English stages.

## Technical Information



