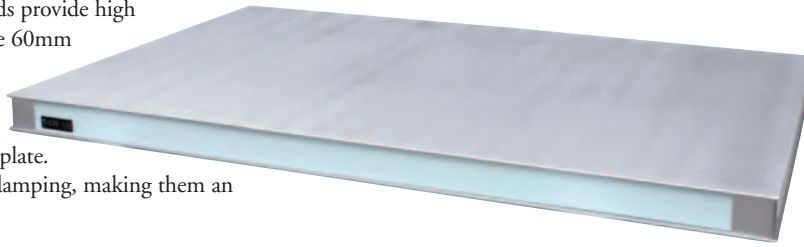


## Breadboards Without Mounting Holes

Thorlabs' Performance Optical Breadboards provide high performance at an economical price. These 60mm (2.4") thick optical breadboards offer the same construction techniques as our standard Performance Series range, but without drilled or tapped holes in the top plate. They provide high stiffness and standard damping, making them an ideal solution for microscopy applications.



### Features

- Designed for Excellent Thermal Stability
- Low Deflection Under Load
- Plated Steel Honeycomb Core Provides Both Static and Dynamic Rigidity
- Magnetic Stainless Steel Top and Bottom Plate
- Excellent Surface Flatness Using a Single Material and a Unique Thermal Bonding Process

### Specifications

- **Flatness:** ±0.13mm (±0.005") Over Any 0.3m<sup>2</sup>
- **Thickness:** 60mm (2.4")
- **Construction:** Double-Plate, Single Honeycomb Core, Athermalized Design
- **Core:** High-Density Double-Plated Steel Honeycomb
- **Top and Bottom Plates:** Magnetic Stainless Steel, 5mm (3/16") Thick, Matched Materials for Athermalized Design
- **Damping:** Proprietary Broadband Damping
- **Top Plate Finish:** Brushed Steel

## See Our Microscopy Section



### Metric Performance Series I Breadboards, No Holes: Stocked in Europe for Immediate Delivery

ITEM#	\$	£	€	RMB	DESCRIPTION
PBH51506/NH	\$ 628.30	£ 395.80	€ 584.30	¥ 6,000.30	Breadboard, No Holes – 900 x 600 x 60mm
PBH51510/NH	\$ 635.10	£ 400.10	€ 590.60	¥ 6,065.20	Breadboard, No Holes – 750 x 750 x 60mm
PBH51511/NH	\$ 822.80	£ 518.40	€ 765.20	¥ 7,857.70	Breadboard, No Holes – 900 x 750 x 60mm
PBH51512/NH	\$ 911.20	£ 574.10	€ 847.40	¥ 8,702.00	Breadboard, No Holes – 1200 x 750 x 60mm
PBH51514/NH	\$ 832.30	£ 524.30	€ 774.00	¥ 7,948.50	Breadboard, No Holes – 900 x 900 x 60mm
PBH51515/NH	\$ 983.30	£ 619.50	€ 914.50	¥ 9,390.50	Breadboard, No Holes – 1200 x 900 x 60mm

### Imperial Performance Series I Breadboards, No Holes: Stocked in USA for Immediate Delivery

ITEM#	\$	£	€	RMB	DESCRIPTION
PBH11106/NH	\$ 620.20	£ 390.70	€ 576.80	¥ 5,922.90	Breadboard, No Holes – 3' x 2' x 2.4"
PBH11110/NH	\$ 635.10	£ 400.10	€ 590.60	¥ 6,065.20	Breadboard, No Holes – 2.5' x 2.5' x 2.4"
PBH11111/NH	\$ 836.40	£ 526.90	€ 777.90	¥ 7,987.60	Breadboard, No Holes – 3' x 2.5' x 2.4"
PBH11112/NH	\$ 954.70	£ 601.50	€ 887.90	¥ 9,117.40	Breadboard, No Holes – 4' x 2.5' x 2.4"
PBH11114/NH	\$ 833.70	£ 525.20	€ 775.30	¥ 7,961.80	Breadboard, No Holes – 3' x 3' x 2.4"
PBH11115/NH	\$ 986.00	£ 621.20	€ 917.00	¥ 9,416.30	Breadboard, No Holes – 4' x 3' x 2.4"

## Rigid Support Frames

Ideal for applications in which vibration isolation is not a critical factor.

- Load Capacity: 700kg (1545lbs)
- Height Adjustment Range:
  - Leveling Pads: +19mm/-0mm (to 0.75"/-0")
  - Leveling Feet: ±10 mm (± 0.4")
- Finish: Black Paint

See Page 34



## IsoPlate Benchtop Passive Isolation System

Breadboard  
See Page 625

Isolation System  
See Page 625

