

Tables & Breadboards

ScienceDesk™

Breadboards

Breadboard Supports

Optical Tables

Table Supports

Non-Magnetic

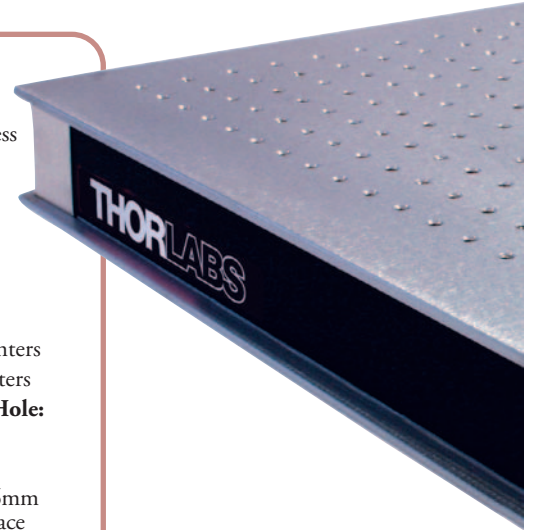
ScienceDesk™ Breadboards – PerformancePlus™ Honeycomb

Our PerformancePlus enhanced damped steel honeycomb optical breadboards are designed specifically for laboratory use. They combine all the features of the Performance breadboards discussed in the preceding page and offer enhanced damping, increased rigidity, and sealed mounting holes.

- Triple-Plated, Double-Core StableTop™ Construction Significantly Increases Rigidity
- Enhanced Damping Improves Dynamic Performance for the most Critical Laboratory Applications
- Sealed Mounting Holes Make it Simple to Contain and Clean up Spills or Retrieve Lost Optics or Screws

Specifications

- **Flatness:** ±0.10mm (0.004") Over Any 0.3m² Area
- **Thickness:** 60mm (2.4") and 110mm (4.3") Versions
- **Construction:** Triple-Plate, Double Honeycomb Core, Athermalized Design With Matching Plate Materials for Maximum Thermal Stability
- **Damping:** Enhanced
- **Main Core:** High-Density Plated Steel Honeycomb
- **Intermediate Core:**
 - Plated Steel Sealing Cup Honeycomb Structure, 13mm (0.15") Thick
 - Cell Size Approximately 1.6cm² (0.25 in²)
- **Top and Bottom Plate:**
 - Top Plate: Magnetic Stainless Steel, 5mm (3/16") Thick, Brush finished
 - Bottom Plate: Magnetic Stainless Steel, 5mm (3/16") Thick
- **Sides:** Black Laminated Steel
- **Mounting Hole:**
 - Imperial: 1/4"-20 on 1" Centers
 - Metric: M6 on 25mm Centers
- **Edge of Top Plate to First Hole:**
 - Imperial: 2"
 - Metric: 50mm
- **Maximum Screw Depth:** 16mm (5/8") from Breadboard Surface



PerformancePlus Series ScienceDesk™ Breadboards: Stocked for Immediate Delivery

ITEM#	\$	£	€	RMB	DIMENSIONS	COMPATIBLE BASES
PBI11110	\$ 986.00	£ 621.20	€ 917.00	¥ 9,416.30	2.5' x 2.5' x 2.4"	Item #'s Ending 502, Pages 4-7
PBI11106	\$ 1,011.50	£ 637.20	€ 940.70	¥ 9,659.80	3' x 2' x 2.4"	Item #'s Ending 501, Pages 4-7
PBI11111	\$ 1,300.50	£ 819.30	€ 1,209.50	¥ 12,419.80	3' x 2.5' x 2.4"	Item #'s Ending 503, Pages 4-7
PBI11112	\$ 1,480.70	£ 932.80	€ 1,377.10	¥ 14,140.70	4' x 2.5' x 2.4"	Item #'s Ending 504, Pages 4-7
PBI11114	\$ 1,343.00	£ 846.10	€ 1,249.00	¥ 12,825.70	3' x 3' x 2.4"	Item #'s Ending 505, Pages 4-7
PBI11115	\$ 1,565.70	£ 986.40	€ 1,456.10	¥ 14,952.40	4' x 3' x 2.4"	Item #'s Ending 506, Pages 4-7

Laser Safety Goggles



See Page 895

PerformancePlus Series ScienceDesk™ Breadboards: Call for Lead Time

ITEM#	\$	£	€	RMB	DIMENSIONS	COMPATIBLE BASES
PBI12110	\$ 1,018.30	£ 641.50	€ 947.00	¥ 9,724.80	2.5' x 2.5' x 4.3"	Item #'s Ending 502, Pages 4-7
PBI12112	\$ 1,518.10	£ 956.40	€ 1,411.80	¥ 14,497.90	4' x 2.5' x 4.3"	Item #'s Ending 504, Pages 4-7
PBI12115	\$ 1,677.90	£ 1,057.10	€ 1,560.40	¥ 16,023.90	4' x 3' x 4.3"	Item #'s Ending 506, Pages 4-7

Metric PerformancePlus Series ScienceDesk™ Breadboards: Stocked for Immediate Delivery

ITEM#	\$	£	€	RMB	DIMENSIONS	COMPATIBLE BASES
PBI51510	\$ 986.00	£ 621.20	€ 917.00	¥ 9,416.30	750 x 750 x 60mm	Item #'s Ending 502, Pages 4-7
PBI51506	\$ 1,011.50	£ 637.20	€ 940.70	¥ 9,659.80	900 x 600 x 60mm	Item #'s Ending 501, Pages 4-7
PBI51511	\$ 1,300.50	£ 819.30	€ 1,209.50	¥ 12,419.80	900 x 750 x 60mm	Item #'s Ending 503, Pages 4-7
PBI51512	\$ 1,480.70	£ 932.80	€ 1,377.10	¥ 14,140.70	1200 x 750 x 60mm	Item #'s Ending 504, Pages 4-7
PBI51515	\$ 1,565.70	£ 986.40	€ 1,456.10	¥ 14,952.40	1200 x 900 x 60mm	Item #'s Ending 506, Pages 4-7
PBI52512	\$ 1,518.10	£ 956.40	€ 1,411.80	¥ 14,497.90	1200 x 750 x 110mm	Item #'s Ending 504, Pages 4-7

Metric PerformancePlus Series ScienceDesk™ Breadboards: Call for Lead Time

ITEM#	\$	£	€	RMB	DIMENSIONS	COMPATIBLE BASES
PBI52510	\$ 1,018.30	£ 641.50	€ 947.00	¥ 9,724.80	750 x 750 x 110mm	Item #'s Ending 502, Pages 4-7
PBI52506	\$ 1,128.80	£ 711.10	€ 1,049.80	¥ 10,780.00	900 x 600 x 110mm	Item #'s Ending 501, Pages 4-7
PBI52511	\$ 1,334.50	£ 840.70	€ 1,241.10	¥ 12,744.50	900 x 750 x 110mm	Item #'s Ending 503, Pages 4-7

Please contact your local sales office for a quotation including shipping.