

# CLEANTOP BREADBOARDS

## **KEY FEATURES:**

- Ideal for Prototyping
- CleanTop Spill Proof Hole Design
- · Excellent bases for Optical Instruments
- · One level of fixed structural damping
- 3/16" (5 mm) Skins

The CleanTop Breadboards provide the ultimate in rigidity and damping for smaller tops. Available in 2 in. (50 mm) thicknesses, these tops include a proprietary CleanTop spill proof hole technology and small cell, high-density steel honeycomb core. These breadboards are recommended for virtually all demanding breadboard applications.



# Specifications:

#### Core:

Steel honeycomb, closed cell, 0.010 in (0.2 mm) thick foil

**Core Shear Modulus:** 275,000psi (19,300 kg/cm²)

Core Cell Size:

<0.5 in.2 (3cm2)

**Core Density:** 

13.3 lb/ft3 (230kg/m3)

Flatness:

 $\pm 0.005$  in.

(0.13 mm)

#### Top Skin:

430 series ferromagnetic stainless steel, 3/16" (5mm) thick

#### Sidewalls:

Damped, formed steel channel, vinyl covered

#### **Tapped Holes:**

Backed by 1 in. (25mm) long CleanTop nylon cups

#### CleanTop 50 mm thick Breadboards (Metric)

Catalog No	W x L (mm)	Thickness (mm)	Weight (kg)
53-9007	300x600	50	18
53-9023	600x900	50	54
53-9031	600x1200	50	72
53-9064	900x1200	50	108
53-9072	900x1500	50	135

### CleanTop 2" Breadboards (Inch)

Catalog No	W x L (in.)	Thickness (in.)	Weight (lbs)
61-9007	12x24	2	40
61-9023	24x36	2	119
61-9031	24x48	2	158
61-9064	36x48	2	238
61-9072	36x60	2	297

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