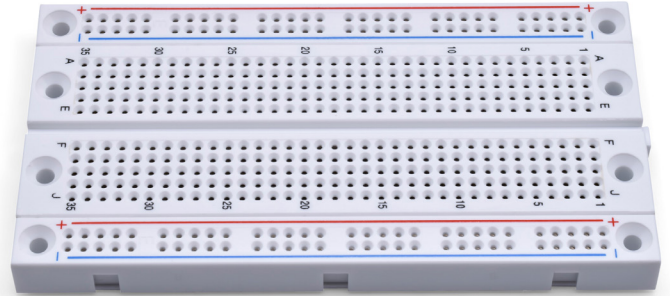
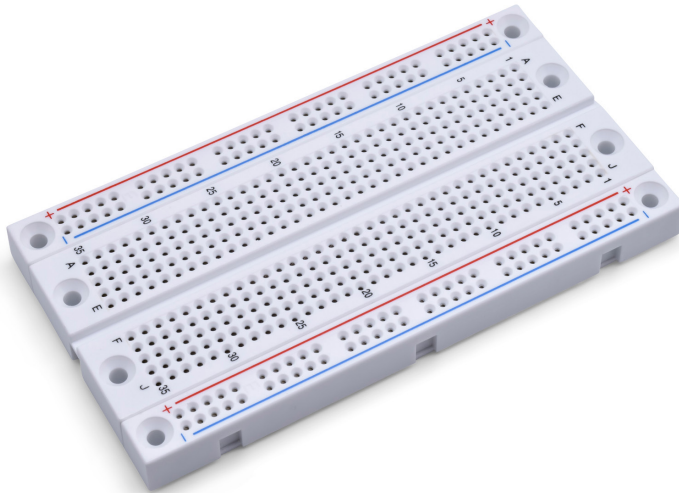




# ST-BB-470

## 470 Position Breadboard



- High quality ABS plastic breadboard
- Standard 0.1" pitch holes enable compatibility with a large variety of components
- Premium internal contacts ensure reliable and secure electrical connections
- Two sets of full length power rails make circuit creation fast and easy
- Eight mounting holes allow for sturdy fixturing

Specifications	
Hole Pitch	2.54mm / 0.1"
Hole Diameter	0.95mm
Mounting Holes	8x - 3.1mm
Material	ABS Plastic
Lead Free	Yes / RoHS
Temperature Rating	+84°C

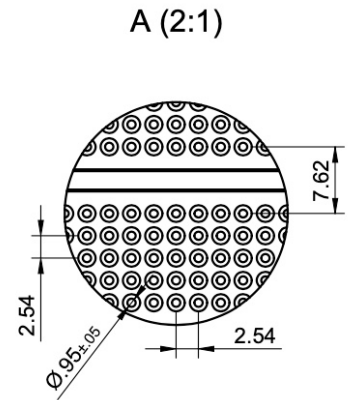
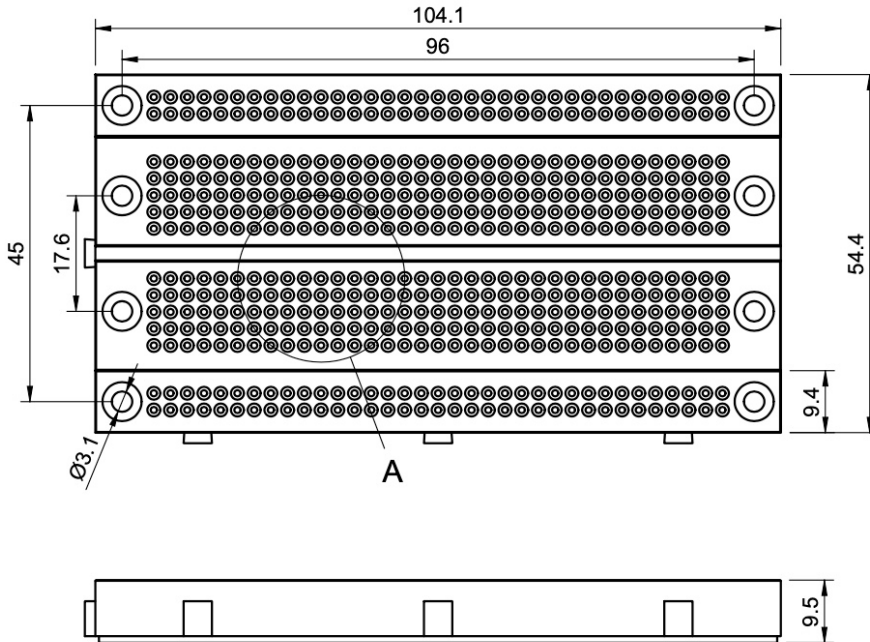
This premium breadboard is the perfect tool for quickly prototyping electronic circuits. Made of heat resistant, high quality ABS plastic and premium nickel plated electrical contacts this breadboard has excellent mechanical and electrical performance. Each row of five holes is electrically connected as well as each of the four full length power rails, making circuit creation fast and easy. This breadboard also features eight 3.1mm mounting holes along with an adhesive backing making it possible to securely mount it in any location. Multiple ST-BB-470 breadboards can be hooked together via the interlocking clips along the side of the board making it possible to expand your prototyping area as necessary. Please see the dimensioned drawing for more details regarding hole size and spacing.



# ST-BB-470

## 470 Position Breadboard

### Mechanical Drawings



DIMENSION UNITS: mm

### Electrical Connections

This breadboard is broken up into rows of five electrically connected holes separated by a center gap. There are also two independent power rails on each side. Hole spacing within a row is a standard 0.1" (2.54mm) allowing this breadboard to work with a variety of electrical components. Spacing across the center gap is 0.3"(7.62mm) which is perfect for many DIP package integrated circuits and breakout boards.



# ST-BB - Ordering Information

**ST-BB-** \_\_\_\_\_

**Number of Contacts**

470 - 470 Position Breadboard  
630 - 630 Position Breadboard  
770 - 770 Position Breadboard

## Ordering

To order please visit [www.schmalztech.com](http://www.schmalztech.com) or one of our distributors to quickly place an online order.

Orders may also be placed by email or phone:

Email: [sales@schmalztech.com](mailto:sales@schmalztech.com)

Phone: +1 (844) 399-9213

## Expedited Shipping

If overnight shipping is required please contact us directly so that we can expedite your order. Overnight shipping is provided through UPS and will incur an additional charge.

## Custom Designs

Can't find what you need? We can design and produce a custom board to fit your exact needs. Please reach out to us for additional information and pricing.