# STI BREAK GLASS STOPPER®



NOTE: Glass is clear - only appears dark for photo purposes.

### PRODUCT OVERVIEW

Accepted by many fire marshals, these versions of the world famous STI Stopper II<sup>®</sup> are designed for areas where a "break glass" cover is specified, such as unsupervised areas. Each device consists of a red polycarbonate cover, mounting frame, a pane of single-strength clear glass (easily replaced when broken), a glass-breaking bar, screws and anchors for installation. Gaskets are also available to improve weather resistance.

### HOW IT WORKS

Three models are available for fire, the smaller STI-6100, the larger STI-4100 and the STI-4130 for surface mount; the STI-4130 is the KIT-900-R conduit spacer and the STI-4100, the spacer will add two inches of depth and accommodate up to ¾" conduit. A fourth "generic" model (STI-6700) is available to cover devices other than manual pull stations. The same size as the STI-6100, it includes a wall mount hanging clip for keys, etc. This model for non-fire applications simply says, "BREAK GLASS."

### KEY FEATURES General Information

- Fire alarm remains clearly visible and accessible.
- · Aesthetically appealing.
- · Fast, easy installation.
- Accepted by many fire marshals. Obtain local fire marshal approval prior to installation.
- Three year guarantee against breakage of polycarbonate in normal use.

### Design

• Glass replacement is simple. Suggestion: Order extra panes with each unit, for immediate replacement.

### Construction

• Housing is molded of tough polycarbonate material.

### Installation

 Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C).

### Options

Gaskets available to improve weather resistance.



## STI Break Glass Stopper®

Dimensions and Technical Information

### MODELS AVAILABLE

STI-4100 STI-4100EM STI-4130 STI-6100	Break Glass Stopper - Large Break Glass Stopper - Large, Emergency Kit containing both STI-4100 and KIT-900-R Break Glass Stopper - small
STI-6700	Break Glass Stopper Keys Under Glass
KIT-08	Replacement break glass tool
KIT-09	Replacement glass for STI-6100
KIT-10	Replacement glass for STI-4100
KIT-67	Replacement glass for STI-6700 - reads "Break Glass"
KIT-900-R	2" Conduit Spacer (red) for STI-4100
KIT-6702	Tamperproof screw kit
KIT-H19016	Two tamper wrenches
STI-1280	Backplate for STI-4100
STI-3002	Weather gasket - large*
STI-3003	Conduit gasket 1/2"
*Gaskets may need to be trimmed prior to installation.	

### ACCESSORIES

Several accessories are available for the Break Glass Stopper. They include a polycarbonate mounting backplate (recommended for all installations with irregular mounting surfaces), additional spacer for stations with greater depth or exposed conduit and tamperproof screws (STI-4100 only).

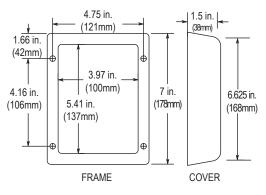
### NOTE

Local fire marshal approval should be obtained prior to installation.

### WARRANTY

Three year guarantee against breakage of polycarbonate in normal use.

### STI-6100 and STI-6700



#### 2 in. 6.25 in. 1.5 in. (51mm) (159mm) (38mm) 1 2.43 in. (62mm) Ф æ 5.39 in. (136mm) 4.96 in. 9 in. 8.5 in. 6.84 in. (126mm) (229mm) (216mm) (173 mm) $\oplus$ $\oplus$ FRAME COVER SPACER

### STI-4100 and KIT-900-R (SPACER)

STI

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