

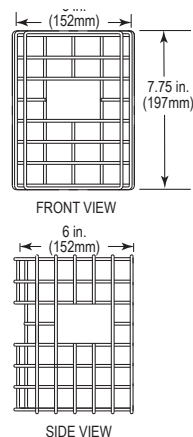
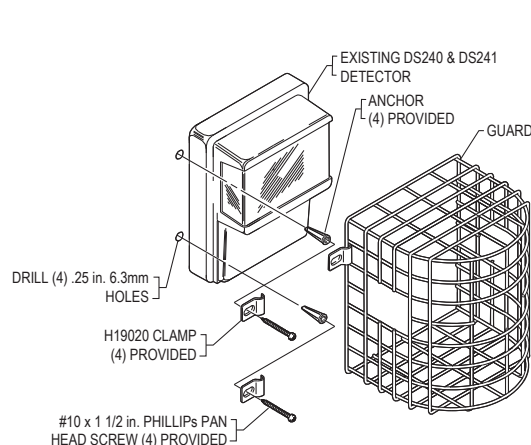


## Safety Technology International

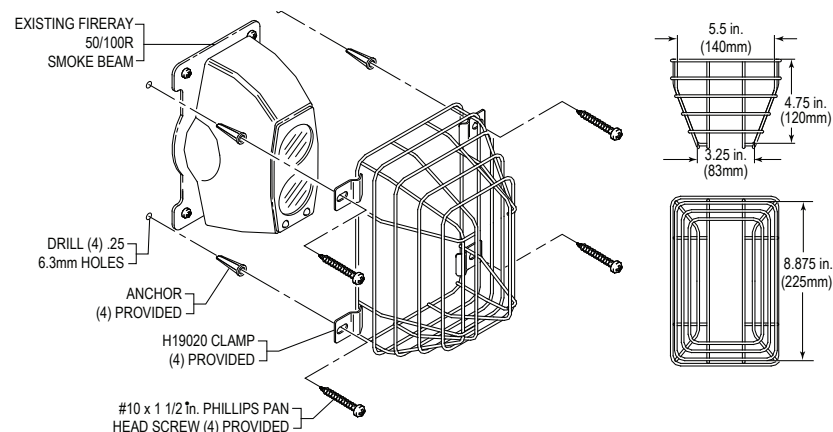
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STI-9623



STI-9624

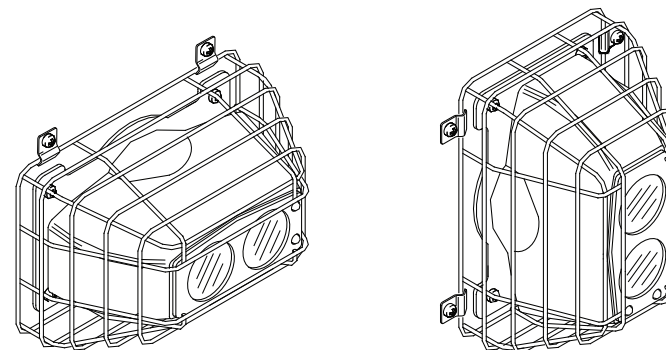
### IMPORTANT

Do not attempt to install Beam Smoke wire guard until either the reflective beam smoke detector or both the emitter and receiver have been perfectly aligned according to the beam smoke installation instructions.

### INSTALLATION INSTRUCTIONS

1. Center the wire guard over existing unit, making sure cutout in wire guard is positioned over beam lens. Use caution not to hit or bump the detector.
2. Position one clamp. Mark, drill and install one clamp first then complete installation of remaining clamps. See pictorial for size.

**Lag Bolts** - If lag shields and lag bolts are used, make sure anchor is flush with surface. Position guard, insert lag bolt and tighten. Bolt should be selected to assure full thread engagement in anchor.



CAN BE MOUNTED VERTICALLY OR HORIZONTALLY

Three year warranty or a one year limited warranty (from date of purchase) on most products. See website for details. Electronic warranty form at [www.sti-usa.com/wc14](http://www.sti-usa.com/wc14).



USA

### STI-9623 & STI-9624 BEAM SMOKE DAMAGE STOPPERS®

All specifications and information shown were current as of publication and are subject to change without notice.

9623IS MAR2024



EMEA

# ADDITIONAL WIRE GUARDS AVAILABLE

Visit [www.sti-usa.com/w1](http://www.sti-usa.com/w1) for complete details

All dimensions are approximate

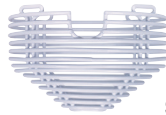
## SMOKE DETECTOR GUARDS

|             |              |
|-------------|--------------|
| STI-9601    | 8.25 x 2.75" |
| STI-9601-SS | 8.25 x 2.75" |
| STI-9602    | 8.25 x 4.25" |
| STI-9604    | 7 x 3.25"    |
| STI-9604-SS | 7 x 3.25"    |
| STI-9605    | 7.125 x 4.5" |
| STI-9605-SS | 7.125 x 4.5" |
| STI-9609    | 8.25 x 4.6"  |
| STI-9609-SS | 8.25 x 4.6"  |

|          |              |
|----------|--------------|
| STI-9610 | 8.25 x 6"    |
| STI-9701 | 7 x 2.8"     |
| STI-9712 | 6.87 x 4.53" |
| STI-9713 | 6.87 x 2.50" |



STI-9604



STI-9712

## BEAM SMOKE DETECTORS

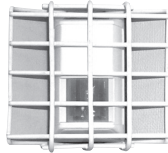
|          |                     |
|----------|---------------------|
| STI-9623 | 7.75 x 6 x 6"       |
| STI-9624 | 8.875 x 5.5 x 4.75" |
| STI-9706 | 10.82 x 9.32 x 4"   |
| STI-9707 | 11 x 9.62 x 5.5"    |
| STI-9840 | 6.61 x 5.78"        |
| STI-9841 | 11.52 x 10 x 3.58"  |
| STI-9845 | 6.7 x 9.2 x 4.07"   |
| STI-9846 | 7.6 x 11.6 x 5.6"   |



STI-9624

## PIR GUARDS

|          |                     |
|----------|---------------------|
| STI-9618 | 4.62 x 5.37 x 3"    |
| STI-9619 | 7.75 x 5.37 x 5.62" |
| STI-9620 | 6.25 x 4 x 2.25"    |
| STI-9621 | 7 x 5.75 x 4.50"    |
| STI-9622 | 8.75 x 4 x 3.75"    |



STI-9618



STI-9621

## CLOCK/BELL WIRE CAGES

|            |                      |
|------------|----------------------|
| STI-9631-R | 10.5" Diameter - Red |
| STI-9635   | 14.25" Diameter      |
| STI-9636   | 20.75" Diameter      |
| STI-9637   | 26.75" Diameter      |



STI-9636

## EXIT SIGN WIRE CAGES

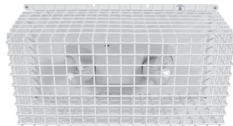
|          |                       |
|----------|-----------------------|
| STI-9640 | 10.5 x 13.75 x 2.75"  |
| STI-9740 | 15.5 x 20.5 x 6"      |
| STI-9742 | 15.59 x 16.09 x 3.30" |



STI-9640

## EMERGENCY LIGHT CAGES

|          |                        |
|----------|------------------------|
| STI-9641 | 19.7 x 14.6 x 4"       |
| STI-9644 | 8.7 x 17.7 x 5"        |
| STI-9645 | 13.8 x 21.7 x 5.9"     |
| STI-9649 | 10.75 x 24.75 x 11.25" |
| STI-9703 | 5 x 13.5 x 4"          |



STI-9649

## BEACON & SOUNDER CAGES

|          |                   |
|----------|-------------------|
| STI-9614 | 7.9 x 6"          |
| STI-9615 | 3.7 x 3.5"        |
| STI-9617 | 5.9 x 4.9"        |
| STI-9664 | 3.86 x 6.18"      |
| STI-9665 | 7 x 8.43"         |
| STI-9750 | 9.6 x 2.8"        |
| STI-9754 | 8.4 x 9.2 x 3.5"  |
| STI-9760 | 8.5 x 3.2"        |
| STI-9761 | 8.5 x 5.7"        |
| STI-9762 | 6.2 x 4.75 x 2.5" |
| STI-9763 | 6.2 x 4.75 x 4"   |
| STI-9764 | 6.6 x 6 x 2.5"    |
| STI-9765 | 6.6 x 6 x 4.4"    |
| STI-9766 | 8.2 x 6.75 x 2.9" |
| STI-9767 | 8.2 x 6.75 x 5"   |



STI-9615

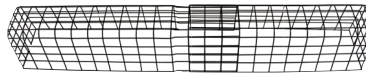


STI-9664

## MISCELLANEOUS WIRE CAGES

|          |                     |
|----------|---------------------|
| STI-9705 | 7.4 x 6.15 x 3.39"  |
| STI-9708 | 7.49 x 6.74 x 6.09" |
| STI-9711 | 8.26 x 8.26 x 3.54" |
| STI-9714 | 8.55 x 8.55 x 6.23" |
| STI-9717 | 6.1 x 9.3 x 2.4"    |
| STI-9720 | 6.1 x 9.3 x 4.9"    |
| STI-9729 | 7 x 7 x 7"          |
| STI-9730 | 12 x 12 x 12"       |

|            |                        |
|------------|------------------------|
| STI-9731   | 12 x 12 x 8"           |
| STI-9732   | 18 x 15 x 13"          |
| STI-9880   | 10.45 x 62.75 x 6.2"   |
| STI-9881   | 10.45 x 98.25 x 6.2"   |
| STI-101075 | 10 x 10 x (63 to 75)"  |
| STI-241416 | 33.25 x 23.29 x 16"    |
| STI-282121 | 39.06 x 32.01 x 21.29" |



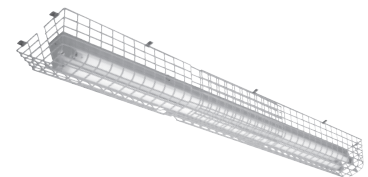
STI-101075



STI-9705



STI-9729



STI-9880