

### INSTALLATION INSTRUCTIONS

1. Center wire guard over device as shown.
2. Place hinge clamp in upper right position.
3. Mark and drill 1/4" diameter hole
4. Mount wire guard over device using right hinge clamp and tighten screw. This should hold wire guard in place. Mark and drill the remaining 3 clamp holes (if necessary, loosen upper right clamp screw and remove wire guard).
5. Mount wire guard, all 4 clamps and screws. Tighten firmly.

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).



**STI-9846 SMOKE DETECTOR DAMAGE STOPPER®**

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

9846 APR2022



# ADDITIONAL WIRE GUARDS AVAILABLE

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

## 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-9712	6.87 x 4.53"
STI-9713	6.87 x 2.50"



STI-9604-SS STI-9605

## 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

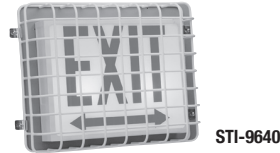
STI-9631-R	10.5" Diameter - Red
STI-9635	14.25" Diameter
STI-9636	20.75" Diameter
STI-9637	26.75" Diameter



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

## BEACON & SOUNDER CAGES

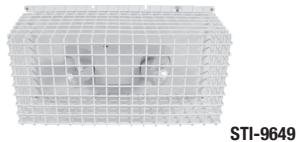
STI-9614	7.9 x 6"
STI-9615	3.7 x 3.5"
STI-9617	5.9 x 4.9"
STI-9664	3.86 x 6.18"
STI-9665	7 x 8.43"
STI-9750	9.6 x 2.8"
STI-9754	8.4 x 9.2 x 3.5"
STI-9760	8.5 x 3.2"
STI-9761	8.5 x 5.7"
STI-9762	6.2 x 4.75 x 2.5"
STI-9763	6.2 x 4.75 x 4"
STI-9764	6.6 x 6 x 2.5"
STI-9765	6.6 x 6 x 4.4"
STI-9766	8.2 x 6.75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



STI-9615 STI-9664

## EMERGENCY LIGHT CAGES

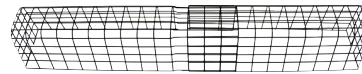
STI-9641	19.7 x 14.6 x 4"
STI-9644	8.7 x 17.7 x 5"
STI-9645	13.8 x 21.7 x 5.9"
STI-9649	10.75 x 24.75 x 11.25"
STI-9703	5 x 13.5 x 4"



STI-9649

## MISCELLANEOUS WIRE CAGES

STI-9705	7.4 x 6.15 x 3.39"	STI-9731	12 x 12 x 8"
STI-9708	7.49 x 6.74 x 6.09"	STI-9732	18 x 15 x 13"
STI-9711	8.26 x 8.26 x 3.54"	STI-9880	10.45 x 62.75 x 6.2"
STI-9714	8.55 x 8.55 x 6.23"	STI-9881	10.45 x 98.25 x 6.2"
STI-9717	6.1 x 9.3 x 2.4"	STI-101075	10 x 10 x (63 to 75)"
STI-9720	6.1 x 9.3 x 4.9"	STI-241416	33.25 x 23.29 x 16"
STI-9729	7 x 7 x 7"	STI-282121	39.06 x 32.01 x 21.29"
STI-9730	12 x 12 x 12"		



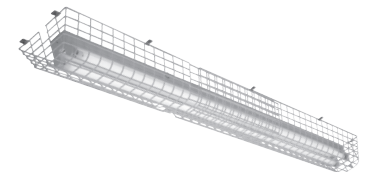
STI-101075



STI-9705



STI-9729



STI-9880