

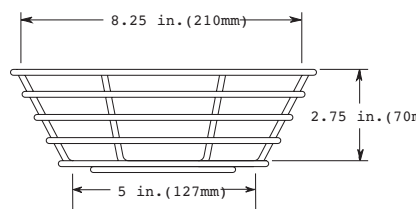


Safety Technology International

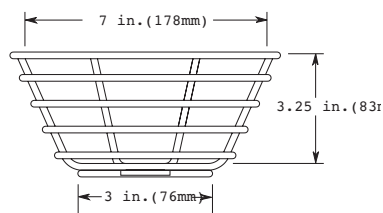
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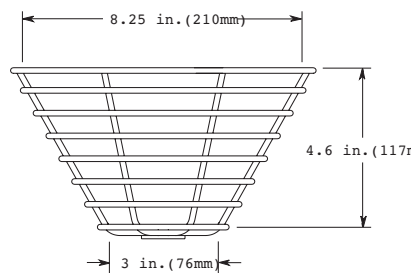
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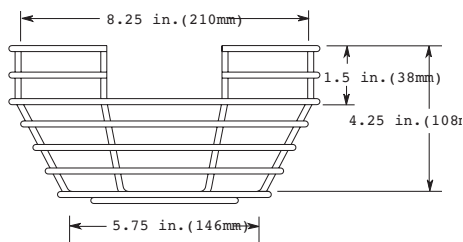
STI-9601
STI-9601-SS



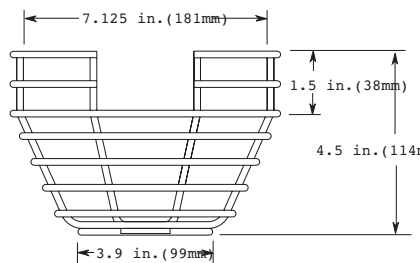
STI-9604
STI-9604-SS



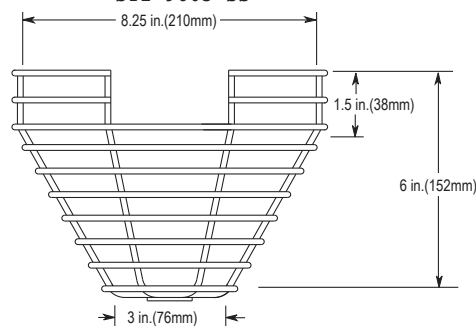
STI-9609
STI-9609-SS



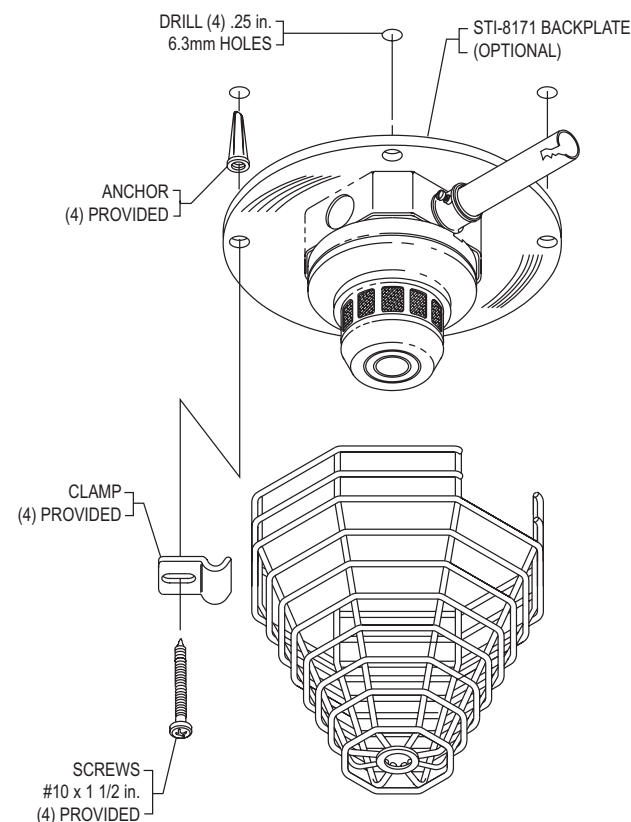
STI-9602



STI-9605
STI-9605-SS



STI-9610



SERVICE

1. Periodic cleaning of the smoke detector is required so dust and other matter do not accumulate.
2. To service the smoke sensor unit, loosen but do not remove the (4) screws rotate clamps and carefully remove wire guard.

OPTIONAL ACCESSORIES

KIT-82 #8 x 1 1/2" spanner tamper resistant stainless steel screw kit.
KIT-19038 #8 spanner bit with 5/16" hex drive.
STI-8170 for use with STI-9601, STI-9602, STI-9609 or STI-9610 cages.

APPROVALS

STI-9601, STI-9602, STI-9604, STI-9605

UL Listed No. S3504 for use with Listed low profile smoke detectors

STI-9609, STI-9610

UL Listed No. S3504 for use with Listed high profile smoke detectors

IMPORTANT

Do not attempt to install the wire guard until the smoke sensor has been tested and in proper working order according to the manufacturer's installation instructions furnished with the sensor unit.

INSTALLATION

1. Center the wire guard over existing smoke detector.
2. Mark and drill (4) mounting holes (see pictorial for size). Insert anchor into ceiling.

NOTE: If lag shields and lag bolts are used, make sure anchor is flush with surface. Position guard, insert lag bolts and tighten. Length of bolt should be selected to assure full thread engagement in anchor.

3. STI-8170 BACKPLATE - STI recommends the use of this plate on all unstable mounting surfaces.
4. Insert screws through clamps and backplate (if used) and screw into anchors; but do not tighten.
5. Position guard over detector, slide clamps onto top wire of guard and tighten screws.

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.



USA

STI CEILING MOUNTED SMOKE DETECTOR GUARDS

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



9600 AUG2022



EMEA

ADDITIONAL WIRE GUARDS AVAILABLE

Visit www.sti-usa.com/w1 for complete details

All dimensions are approximate

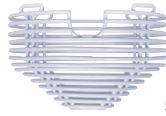
SMOKE DETECTOR GUARDS

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

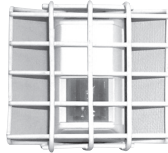
STI-9623	7.75 x 6 x 6"
STI-9624	8.875 x 5.5 x 4.75"
STI-9706	10.82 x 9.32 x 4"
STI-9707	11 x 9.62 x 5.5"
STI-9840	6.61 x 5.78"
STI-9841	11.52 x 10 x 3.58"
STI-9845	6.7 x 9.2 x 4.07"
STI-9846	7.6 x 11.6 x 5.6"



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

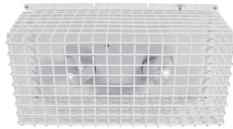
STI-9640	10.5 x 13.75 x 2.75"
STI-9740	15.5 x 20.5 x 6"
STI-9742	15.59 x 16.09 x 3.30"



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"



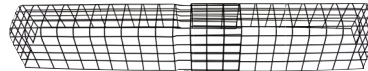
STI-9615



STI-9664

MISCELLANEOUS WIRE CAGES

STI-9705	7.4 x 6.15 x 3.39"	STI-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"		



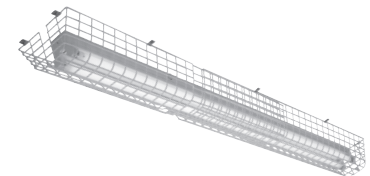
STI-101075



STI-9705



STI-9729



STI-9880