STI BEAM SMOKE DAMAGE STOPPER®

PRODUCT OVERVIEW
Five models are offered to protect the vital sensor units of projected beam type smoke detectors in large areas (such as gymnasiums, warehouses and auditoriums). STI Beam Smoke Damage Stoppers are designed to protect both transmitter and receiver sensors. Installation is simple with anchors and screws provided.

BACKED BY A THREE YEAR GUARANTEE
As all STI protective covers, Beam Smoke Damage Stoppers are backed by a three year guarantee against breakage in normal use. They are constructed of 9-gauge, welded steel wire coated with a tough, corrosion resistant polyester shell.

KEY FEATURES

General Information
· Protection against misalignment and false fire alarms.
· Three year guarantee against breakage in normal use.

Design
· Designed to protect both transmitter and receiver units (sold individually).
· Super tough construction of 9-gauge coated steel wire makes guards extremely difficult to break.
· Coated with a tough, corrosion resistant polyester shell.

Installation
· Fast and easy installation.
· May be painted once prior to installation.

Options
· Five sizes available.

For more information, call 1-800-888-4784 (4STI) or visit www.sti-usa.com
STI Beam Smoke Damage Stopper®
Dimensions and Technical Information

MODELS AVAILABLE
STI-9623  Beam Smoke Damage Stopper for DS240 & DS241
STI-9624  Beam Smoke Damage Stopper for FireRay 50/100 R
STI-9625  Beam Smoke Damage Stopper for System Sensor
          Beam Smoke Detector 6424
STI-9706  Beam Smoke Damage Stopper - flush mount for
          System Sensor 1224
STI-9707  Beam Smoke Damage Stopper - surface mount
KIT-82   Tamper resistant stainless steel screws, #8 x 1 1/2
         in. snake eye
KIT-19038 5/16 in. hex drive tamper bit for tamper resistant
          screws

APPROVALS AND WARRANTY
TESTING
STI-9625 has been tested and approved or listed by:
· UL, cUL Listed S3504 for use with System Sensor beam detector
  model 6424.

WARRANTY
Three year guarantee against breakage in normal use.

NOTE: No tamper resistant stainless steel screws available for STI-9625.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>HEIGHT</th>
<th>WIDTH</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>STI-9623</td>
<td>7.75 in. (196mm)</td>
<td>6 in. (152mm)</td>
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</tr>
<tr>
<td>STI-9624</td>
<td>8.875 in. (225mm)</td>
<td>5.5 in. (140mm)</td>
<td>4.75 in. (120mm)</td>
</tr>
<tr>
<td>STI-9625</td>
<td>7.875 in. (200mm)</td>
<td>10.125 in. (250mm)</td>
<td>12.625 in. (321mm)</td>
</tr>
<tr>
<td>STI-9706</td>
<td>10.82 in. (275mm)</td>
<td>9.32 in. (237mm)</td>
<td>4 in. (120mm)</td>
</tr>
<tr>
<td>STI-9707</td>
<td>11 in. (280mm)</td>
<td>9.62 in. (244mm)</td>
<td>5.5 in. (140mm)</td>
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</tbody>
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<tbody>
<tr>
<td>STI-9706</td>
<td>CENTER CUTOUT</td>
<td>9.32 in. (237mm)</td>
<td>9.62 in. (244mm)</td>
</tr>
<tr>
<td>STI-9707</td>
<td>CENTER CUTOUT</td>
<td>10.82 in. (275mm)</td>
<td>10.32 in. (262mm)</td>
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STI-9623

STI-9624

STI-9625

STI-9706

STI-9707