

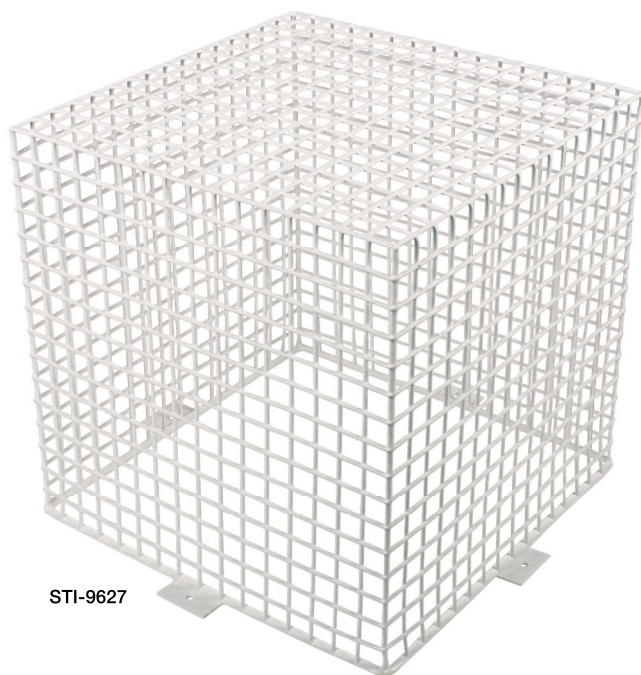
STI Smoke Beam Cages



STI-9625



STI-9623



STI-9627

PRODUCT OVERVIEW

To protect costly sensor units of beam type smoke detectors from damage leading to misalignment and false alarms. Eleven 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 Smoke Beam Cages are designed to protect both transmitter and receiver sensors. All are backed by a three year guarantee against breakage in normal use.

HOW IT WORKS

A simple 4 fixing point installation makes them easy to mount, and removal is simple for servicing the protected device. They are constructed of heavy-duty, welded steel wire coated with a tough, corrosion resistant polyester shell.

KEY FEATURES

General Information

- Protect smoke detectors from damage leading to misalignment and false alarms.
- Three year guarantee against breakage in normal use.

Design

- These steel cages are designed to protect smoke beam detectors and controllers from vandalism and misuse.
- Designed so there is no interference with the operation of the protected device.

Construction

- Constructed from plastic coated, heavy-duty galvanised steel rod.

Installation

- A simple 4 fixing point installation can retrofit over existing devices.
- Fast and easy installation.
- Simple removal for servicing of devices.

Options

- Where additional security is required, tamper resistant screws and matching bits are available.

STI Smoke Beam Cages

Dimensions and Technical Information

MODELS AVAILABLE

| | |
|-----------------|--|
| STI-9623 | Smoke Beam Damage Stopper for DS240 & DS241 |
| STI-9624 | Smoke Beam Damage Stopper for Fireray 50/100R |
| STI-9625 | Smoke Beam Damage Stopper for System Sensor Smoke Beam Detector 9624 |
| STI-9626 | Smoke Beam Damage Stopper - Large |
| STI-9627 | Smoke Beam Damage Stopper - Large |
| STI-9706 | Smoke Beam Damage Stopper - Flush mount for System Sensor 1224 |
| STI-9707 | Smoke Beam Damage Stopper - Surface mount for System Sensor 1224 |
| STI-9840 | Smoke Beam Damage Stopper for Fireray 5000 Beam |
| STI-9841 | Smoke Beam Damage Stopper for Fireray 5000 Controller |
| STI-9845 | Smoke Beam Damage Stopper for Xtralis OSID Beam |
| STI-9861 | Smoke Beam Damage Stopper for The Firebeam™ |
| STI-9862 | Smoke Beam Damage Stopper for The Firebeam™ |
| STI-9846 | Smoke Detector Damage Stopper |

Accessories:

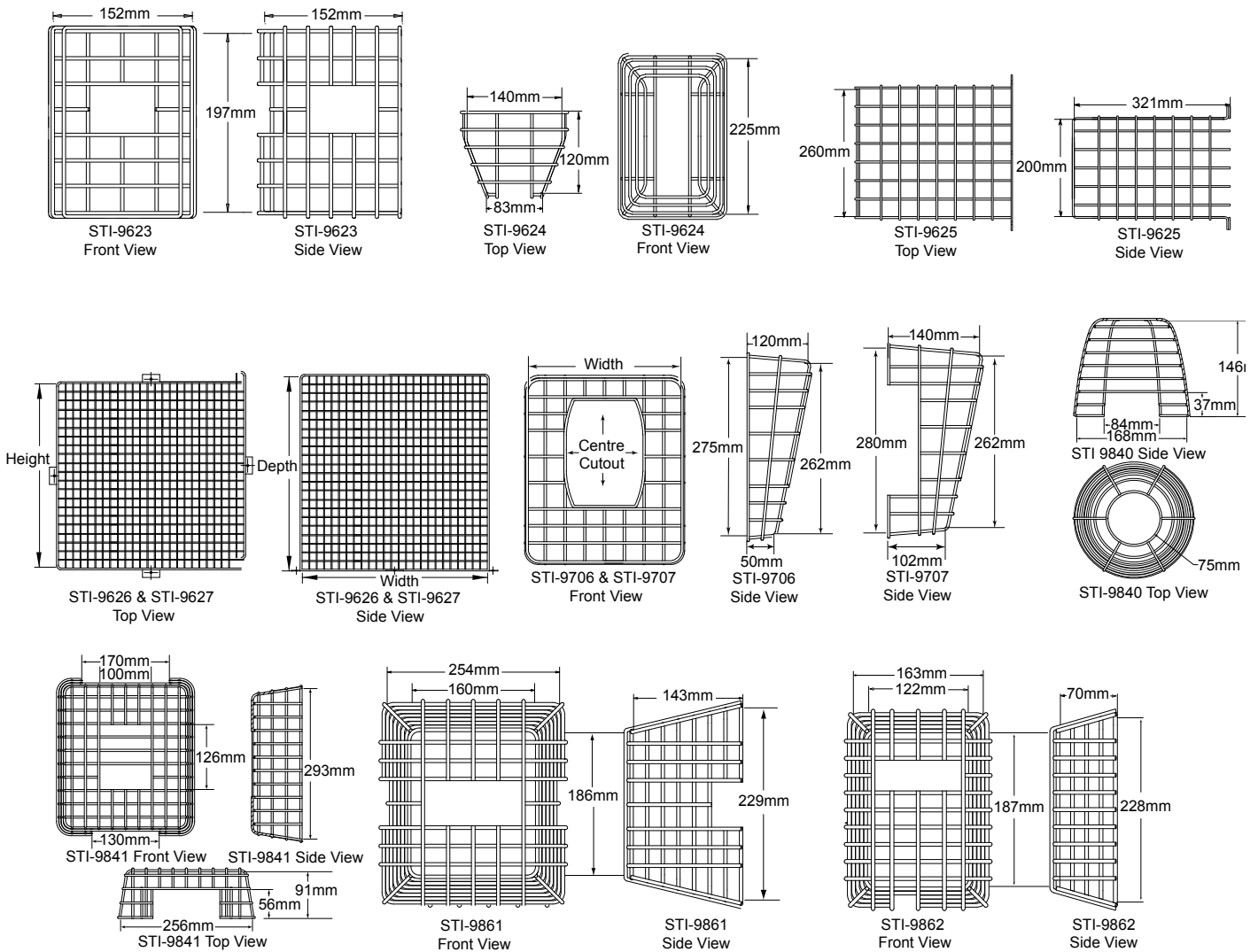
| | |
|---------------|--|
| KIT-82 | Tamper resistant screws, #8 x 1 1/2" snake eye (qty 4) |
| 19038 | Tamper bit for tamper resistant screws (5/16") |

TESTING APPROVALS

STI-9625 has been tested and approved or listed by: UL, cUL Listed S3504

| Product Code | Height | Width | Depth |
|-----------------|--------|-------|-------|
| STI-9623 | 197mm | 152mm | 152mm |
| STI-9624 | 225mm | 140mm | 120mm |
| STI-9625 | 200mm | 260mm | 321mm |
| STI-9626 | 530mm | 450mm | 300mm |
| STI-9627 | 404mm | 400mm | 400mm |
| STI-9706 | 275mm | 237mm | 120mm |
| STI-9707 | 280mm | 244mm | 140mm |
| STI-9840 | 168mm | 168mm | 146mm |
| STI-9841 | 293mm | 256mm | 91mm |
| STI-9845 | 167mm | 234mm | 104mm |
| STI-9861 | 186mm | 160mm | 143mm |
| STI-9862 | 187mm | 122mm | 70mm |
| STI-9846 | 193mm | 295mm | 141mm |

*NB: Cage sizes may vary from -5 to +5 millimetres



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