

STI BEAM SMOKE DAMAGE STOPPER®

To Protect Costly Sensor Units of Beam Type Smoke Detectors from Damage Leading to Misalignment and False Alarms

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 Lifetime Guarantee

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



STI-9623



STI-9624



STI-9706



STI-9707



STI-9625



See reverse for details

Features

- Super tough construction of 9-gauge coated steel wire makes guards extremely difficult to break.
- Coated with a tough, corrosion resistant polyester shell.
- Protection against misalignment and false fire alarms.
- Five sizes to choose from.
- Designed to protect both transmitter and receiver units (sold individually).
- Lifetime guarantee against breakage in normal use.
- Fast and easy installation.
- May be painted once prior to installation.



Safety Technology International, Inc.
2306 Airport Road • Waterford, Michigan 48327-1209
Phone: 248-673-9898 • Fax: 248-673-1246
Toll Free: 800-888-4STI • E-mail: info@sti-usa.com
Web: www.sti-usa.com

Safety Technology International (Europe) Ltd.
Unit 49G Pipers Road • Park Farm Industrial Estate • Redditch
Worcestershire • B98 0HU • England • Tel: 44 (0) 1527 520 999
Fax: 44 (0) 1527 501 999 • Freephone: 0800 085 1678 (UK only)
E-mail: info@sti-europe.com • Web: www.sti-europe.com

STI BEAM SMOKE GUARDS

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 mountfor System Sensor 1224

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

Model	Height	Width	Depth
STI-9623	7.75 in. (196mm)	6 in. (152mm)	6 in. (152mm)
STI-9624	8.875 in. (225mm)	5.5 in. (140mm)	4.75 in. (120mm)
STI-9625	7.875 in. (200mm)	10.25 in. (260mm)	12.625 in. (321mm)
STI-9706	10.82 in. (275mm)	9.32 in. (237mm)	4 in. (120mm)
STI-9707	11 in. (280mm)	9.62 in. (244mm)	5.5 in. (140mm)
SUB-82	Tamper resistant screws, #8 X 1 1/2 in. snake eye (quantity 4).		
19038	5/16 in. hex drive tamper bit for tamper resistant screws.		

Note: No tamper resistant screws available for STI-9625.

