

SHUTGUN: BALANCING FIRE SAFETY WITH WATER DAMAGE PROTECTION

Sprinkler Shut Off Tool Mitigates risk in buildings under construction

(New York, NY) February 9st, 2016– Accidental fire sprinkler activations can be one of the most costly challenges facing Construction managers today, resulting in thousands of dollars in damages and project delays. As a direct result, some builders avoid or delay installing automatic sprinkler systems, for fear of damage and accidental water discharge – but this can put both their employees and the building at risk.

“If anyone has been on a site where the sprinkler has been activated, they know the damage can be extensive. Construction Managers are faced with either having their site fire protected OR running the risk of accidental activation and creating more problems – well, now they have a solution that lets them mitigate both risks,” said Greg Patterson, President of Technicraft Product Design, Inc.

Patterson’s line of Shutgun sprinkler shut off devices give construction managers the safety of fire protection, with the security of avoiding water damage from accidental sprinkler discharge.

Shutgun will be demonstrating their line of products at **New York Build Show on March 7th to 9th booth C19.**

When a sprinkler head is activated, quick shut off is critical. Water from a sprinkler head is released at pressures as high as 170 psi and up to 80 gallons per minute. The durable cast aluminum Shutgun allows the user to shut off the sprinkler system with a one-handed squeeze. “Occasionally wedges are used to shut off sprinkler heads, but these are not secure and often do not completely shut off the water flow,” Patterson said.

For situations where the sprinkler head may have been accidentally sheared off, Shutgun has created the Shutgun Sheared Head Attachment to ensure that shut off remains seamless.

Barry McGrory is Labour manager with Commodore Builders and has purchased Shutguns for each of his superintendents and foremen. “Accidents don’t just happen during demos, even drywallers can set them off occasionally,” he said. “If you’re working in an occupied building, the real damage is to the floors below, so stopping that flow of water is even more critical.”

As an added safety feature, Shutgun’s unique fusible link allows it to be left in place with the sprinkler system charged until the pipes can be drained and the head replaced – thus giving you full building fire protection despite the activation.

Shutgun has three versions including original Shutgun for standard sprinkler head models, Sheared Head Shutgun and Concealed Head Shutgun. “The Shutgun is insurance for a construction company and it has proven its value in real life situations,” said Patterson.

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More than 30,000 Shutguns have been sold worldwide and have become a toolbox staple for building, managers, construction companies and contractors worldwide. Developed with a Toronto District Fire Chief of 35 years, Shutgun models are engineered to shut off most types of sprinkler heads including pendant, wall mount, upright, sheared or broken, semi-recessed and concealed style now popular in commercial complexes and hotels. www.shutguntool.com.

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