

# Data Sheet 4.56 Issue A

## Sprinkler Guard with Shield

#### **Product Description**

Rapidrop Sprinkler Guard with Shield is recommended for sprinklers installed in areas exposed to high level of mechanical activities, in multilevel fire protection systems to ensure proper operation of lower level sprinklers.

The guard encases the sprinkler to protect it from physical damage and the shield provides protection for the heat responsive element of the sprinkler from direct spray of water from the neighbouring sprinkler or from the run-off water from the sprinkler installed above, both of which could delay or prevent the sprinkler from operation.

Rapidrop Sprinkler Guard with Shield is for use with 1/2" & 3/4" upright sprinklers.

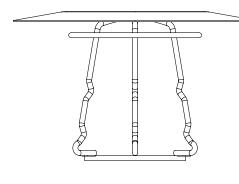


#### Coating

Chrome Plate

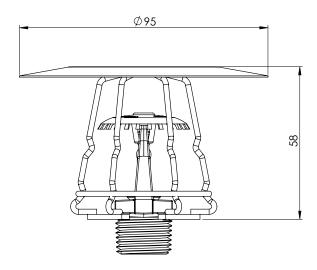
#### Installation Instructions

- Install the sprinkler, refer to appropriate installation instructions.
- Slide the Locking Ring towards the baffle plate.
- Spread 2 halves of the guard apart and carefully slide the guard onto the sprinkler. Make sure the base plate of the guard slots into the groove above sprinkler thread.
- Slide the Locking Ring onto the guard until it locks in position.





# Product Ordering Code RDSPRGUARDS82C



### Important Installation Information

Rapidrop Guard with Shield must only be installed by a competent person in accordance with requirements of the local authority having jurisdiction. Deviations from these standards will invalidate warranty.

It is the responsibility of the installing contractor to include a copy of this document in the sprinkler system installation, operating and maintenance manual.

Alterations to Rapidrop products will void any warranty.

Rapidrop Guard with Shield should be inspected and maintained during routine sprinkler system inspections by a competent person in accordance with national codes/requirements.

Failure to follow these instructions could cause improper operation, resulting in personal injury and/or property damage.

For further details and technical support please contact your Rapidrop sales representative.

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