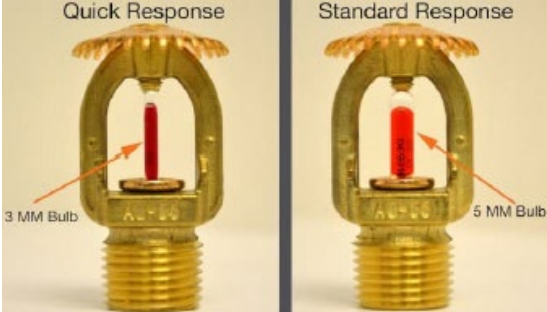


# Sprinkler Head Testing

## NFPA 25. 5.3

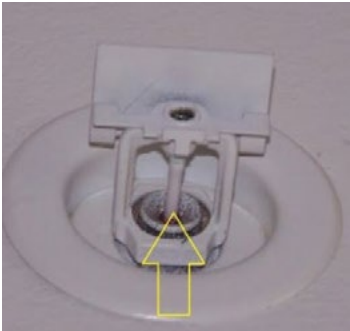


This checklist summarizes the requirements in NFPA 25, Section 5.3 for testing and maintaining fire sprinkler heads.

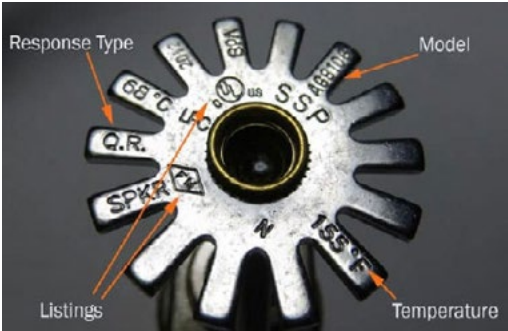
| Age of Sprinkler Head                    | Testing Schedule                 | Minimum Test Quantity      | Notes                                        |
|------------------------------------------|----------------------------------|----------------------------|----------------------------------------------|
| Pre-1920                                 | Replace all heads                | N/A                        | These heads do not meet current standards.   |
| 50 years old                             | Sample test, then every 10 years | 1% of heads (min. 4 heads) | Replace all similar heads if a sample fails. |
| 75 years old                             | Sample test, then every 5 years  | 1% of heads (min. 4 heads) | Replace all similar heads if a sample fails. |
| Dry Heads (10 years old)                 | Sample test, then every 10 years | 1% of heads (min. 4 heads) | Replace all similar heads if a sample fails. |
| Quick Response (QR) Heads (20 years old) | Sample test, then every 10 years | 1% of heads (min. 4 heads) | Replace all similar heads if a sample fails. |
| Harsh Environments / High Temp. Heads    | Every 5 years                    | 1% of heads (min. 4 heads) | Replace all similar heads if a sample fails. |

- Notes:**
- Sample testing involves testing a small portion of the sprinkler heads to represent the overall condition of all similar heads.
  - The minimum test quantity ensures a statistically significant sample is tested.

**Important:** It is recommended to consult with a qualified fire protection professional for proper sprinkler head testing procedures and compliance with NFPA 25.



Heat Sensitive element in this fire sprinkler has been painted over. This may delay or stop a sprinkler’s activation during a fire.



Corroded sprinkler head

Brothers Fire & Security can provide you with all the necessary labor and materials to perform this inspection. Contact one of our sales reps today!

Contact Us →