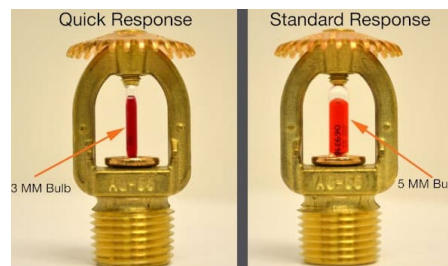


Sprinkler Head Testing

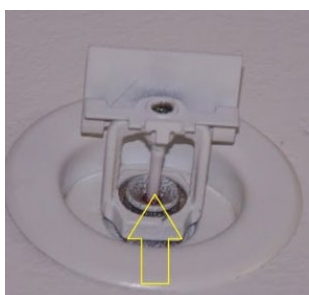
NFPA 25, 5.3

- Sales
 - Estimating
 - Design
 - Installation
 - Inspections
 - 24 Hour Emergency Service & Repair
- Fire Alarm
 - Monitoring
 - Security
 - Fire Sprinkler & Suppression Systems

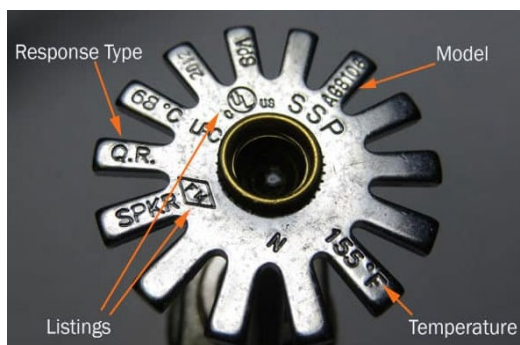


A requirement of NFPA 25, 5.3 is that Fire Sprinkler Heads shall be tested and maintained as follows:

- Sprinkler Heads manufactured prior to 1920 be replaced.
- Sprinkler Heads at 50 years shall be sampled tested, and then every 10 years after that.
 - If a head fails this test, then all similar heads shall be replaced.
 - Test should consist of 1% of the sprinkler heads with a minimum of 4 heads.
- Sprinkler Heads at 75 years shall be sampled tested, and then every 5 years after that.
 - If a head fails this test, then all similar heads shall be replaced.
 - Test should consist of 1% of the sprinkler heads with a minimum of 4 heads.
- Dry Sprinkler Heads at 10 years shall be sample tested and then every 10 years after that.
 - If a head fails this test, then all similar heads shall be replaced.
 - Test should consist of 1% of the sprinkler heads with a minimum of 4 heads.
- Quick Response Sprinkler Heads QR at 20 years shall be sample tested and then every 10 years after that.
 - If a head fails this test, then all similar heads shall be replaced.
 - Test should consist of 1% of the sprinkler heads with a minimum of 4 heads.
- Sprinkler heads in harsh or corrosive environments or high temperature solder link heads (325 Degree or higher) shall be sample tested every 5 years and then every 5 years after that.
 - If a head fails this test, then all similar heads shall be replaced.
 - Test should consist of 1% of the sprinkler heads with a minimum of 4 heads.



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 all necessary labor and materials to perform this inspection for you. Contact one of our sales reps today!