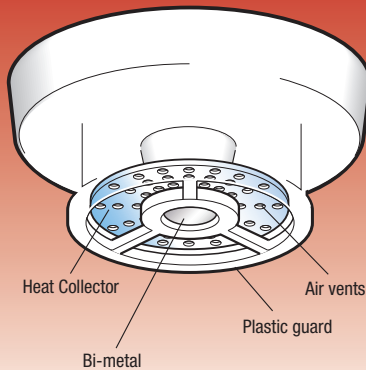


What is Spot Type Fixed Temperature Heat Detector?



DFG-□□□L



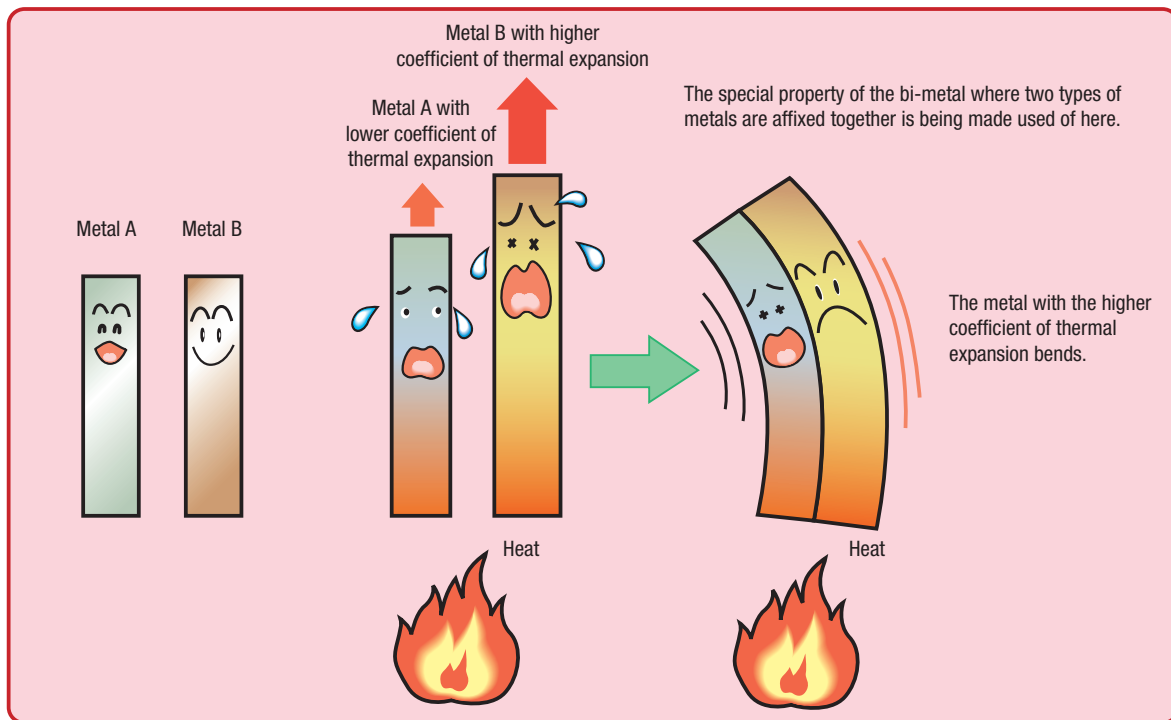
This is the detector.

Triggers the fire alarm when the surrounding temperature exceeds a pre-determined value. There is Type "Special", Type 1 and Type 2 with different sensitivities.

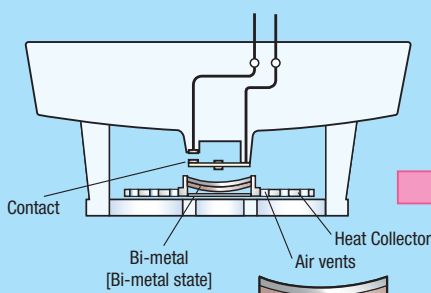
Suitable for these places.

- 1 In places with large amounts of steam such as filling chambers and during cleaning of beer, dairy and juices factories.
- 2 In places where smoke usually gathers such as kitchens, incineration plants and mortuaries.
- 3 In places with high temperatures such as foundries, saunas and illumination rooms.
- 4 In places using naked flames such as glass and welding workshops.

Mechanism of Spot Type Fixed Temperature Heat Detector

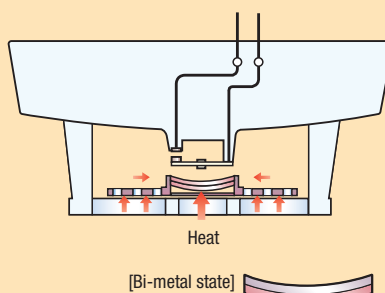


Normal conditions



During fire 1

Heat is accumulated on the bi-metal when the surrounding heats up.



During fire 2

When the heat exceeds a pre-determined temperature, the bi-metal deflects and closes the contact, triggering the signal.

