

# AUTOMATIC SPRINKLERS

## SPECIAL PURPOSE SPRINKLERS

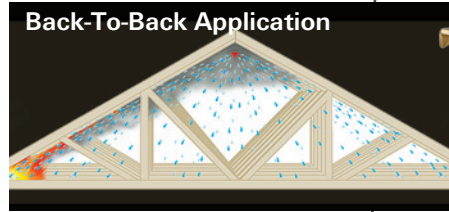
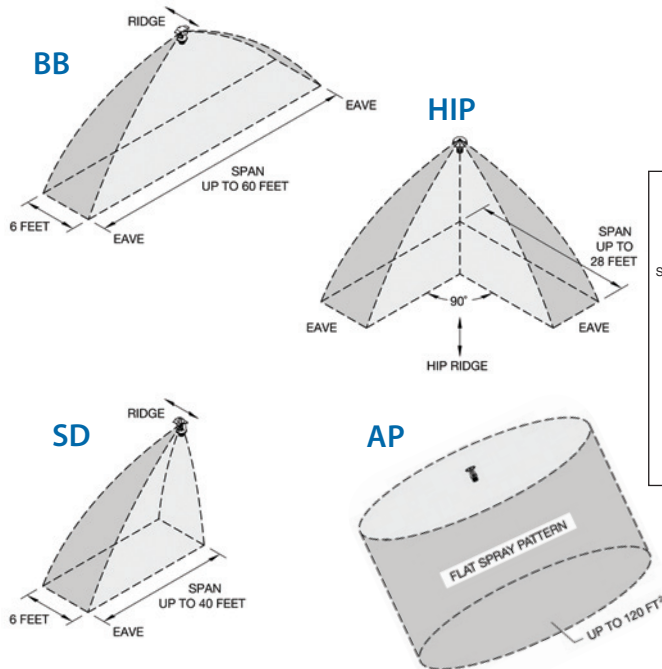
### ATTIC

#### BB (Back-to-Back), SD (Single Directional), HIP, & AP (Attic Plus)

- "Specific Application Sprinklers for Protecting Attics"
- 3 mm bulb or solder type
- Wet or dry pipe systems
- Provides a tested method of protecting an attic
- Provides a specific cost advantage by reducing the amount of piping required
- Cover attics to 60'-0" wide with a single line of piping, eliminating the need for as many as five branch lines
- Saves up to 80% of the piping that would be required with standard sprinklers while providing a higher level of protection

<b>K FACTOR</b>	K=4.2 (60,5), K=5.6 (80,60), K=8.0 (115,2)
<b>THREAD SIZE</b>	1/2" NPT 3/4" NPT
<b>APPROVALS</b>	UL, ULC,
<b>TEMPERATURE</b>	200°F/93°C, 212°F/100°C
<b>SPRINKLER FINISH</b>	Natural Brass
<b>SIN</b>	TY4180, TY4181, TY4182 TY3180, TY3181, TY3182 TY2180, TY2181, TY2182 TY3183, TY3184, TY3185 TY3187, TY3190, TY2190
<b>TECH DATA</b>	TFP610

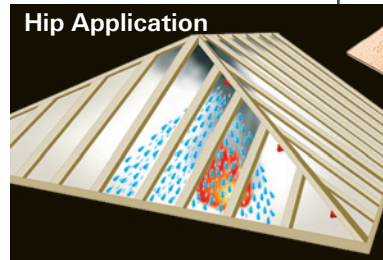
### Spray Patterns



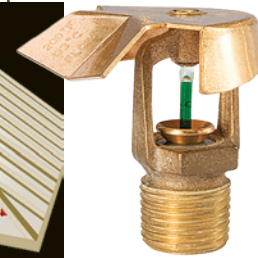
Back-To-Back Application



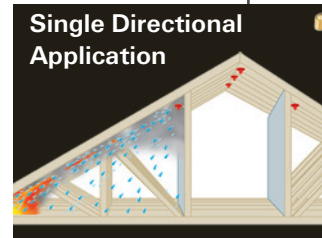
Back-To-Back



Hip Application



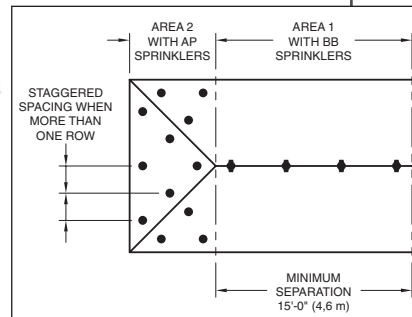
Hip



Single Directional Application



Single Directional



Attic Plus



Sprinkler Wrenches

W-TYPE 3

W-TYPE 6

W-TYPE 20

Always refer to the product's Technical Data Sheet for a complete description of all Listing and Approval criteria, design parameters, installation instructions, care and maintenance guidelines, and our limited warranty.