

AUTOMATIC SPRINKLERS

STORAGE SPRINKLERS

TY-FRB

Pendent & Upright, Intermediate Level

- 3 mm bulb
- Factory assembled unit having an integral water shield
- Intermediate Level Sprinklers are primarily designed for use in rack storage sprinkler systems where their thermally sensitive elements must be shielded from the water spray of higher elevation sprinklers that could operate earlier during a fire
- May also be used in other applications such as beneath open gridded catwalks

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|-------------------------|---|
| K FACTOR | K=5.6 (80,6) |
| THREAD SIZE | 1/2" NPT |
| APPROVALS | UL, C-UL, FM |
| TEMPERATURE | 135°F/57°C, 155°F/68°C, 175°F/79°C, 200°F/93°C, 286°F/141°C |
| SPRINKLER FINISH | Natural Brass |
| GUARD FINISH | Red or Zinc |
| SIN | TY313, TY323 |
| TECH DATA | TFP357 |



Sprinkler Wrench



TY-L

Pendent & Upright, Intermediate Level

- Solder type
- Intermediate level with shield
- Factory assembled unit having an integral water shield
- Used where sprinkler guards are not required

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|-------------------------|---|
| K FACTOR | K=5.6 (80,6) K=8.0 (115,2) |
| THREAD SIZE | 1/2" NPT • 3/4" NPT |
| APPROVALS | UL, C-UL, FM |
| TEMPERATURE | 165°F/74°C, 212°F/100°C, 280°F/138°C |
| SPRINKLER FINISH | Natural Brass |
| SIN | TY3113, TY3211, TY4113, TY4211 |
| TECH DATA | TFP350 |



Sprinkler Wrench



TY-FRL

Pendent & Upright, Intermediate Level

- Solder type
- Intermediate level with shield
- Factory assembled unit having an integral water shield
- Used where sprinkler guards are not required

| | |
|-------------------------|-----------------------------------|
| K FACTOR | K=5.6 (80,6) K=8.0 (115,2) |
| THREAD SIZE | 1/2" NPT • 3/4" NPT |
| APPROVALS | UL, C-UL, FM, NYC |
| TEMPERATURE | 165°F/74°C |
| SPRINKLER FINISH | Natural Brass, Chrome Plated |
| SIN | TY3123, TY3221, TY4123, TY4221 |
| TECH DATA | TFP355 |



Sprinkler Wrench



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.