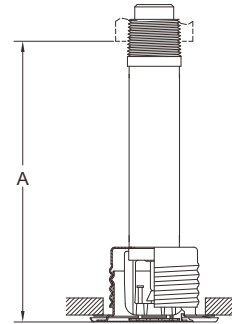


## K5.6 dry quick response concealed pendent sprinkler

Dry sprinkler is mainly used to protect areas subject to freezing temperatures. The sprinkler is secured in an extension nipple that has a seal at the inlet end to prevent water from entering the nipple until the sprinkler operates.



- Certificate: UL Listed
- Standard: UL 199, NFPA 13
- Feature: K5.6 (K80), dry, CP
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass (Sprinkler)  
White / chromed (Cover plate)



### Main parts and material

<b>Deflector / frame</b>	Brass, SS or bronze	<b>Heat responsive element</b>	Glass bulb, 3 mm diameter
<b>Nipple (Tube)</b>	Galvanized steel pipe for outer tube, and SS for inner tube	<b>Escutcheon</b>	Cold rolled steel or brass

### Available size

Type	Nominal K-Factor	Response type	Temperature rating	Cover plate	Order length (A)	Connection	Working pressure (psi)	Ref. No.
Dry concealed pendent	K5.6 (K80)	QR	135°F (57°C)	135°F (57°C)	5" to 48"	1", NPT or BSPT	175	S4801 (UL)
Dry concealed pendent	K5.6 (K80)	QR	155°F (68°C)	135°F (57°C)	5" to 48"	1", NPT or BSPT	175	S4802 (UL)
Dry concealed pendent	K5.6 (K80)	QR	155°F (68°C)	139°F (59°C)	5" to 48"	1", NPT or BSPT	175	S4803 (UL)
Dry concealed pendent	K5.6 (K80)	QR	175°F (79°C)	165°F (74°C)	5" to 48"	1", NPT or BSPT	175	S4804 (UL)
Dry concealed pendent	K5.6 (K80)	QR	200°F (93°C)	165°F (74°C)	5" to 48"	1", NPT or BSPT	175	S4805 (UL)

- Note:**
1. Dry sprinklers are furnished based on Order length (A) as measured per drawing. After the measurement is taken, round it to the nearest 1/4" increment.
  2. The cover assembly provides up to 1/2" (12.7 mm) of adjustment.