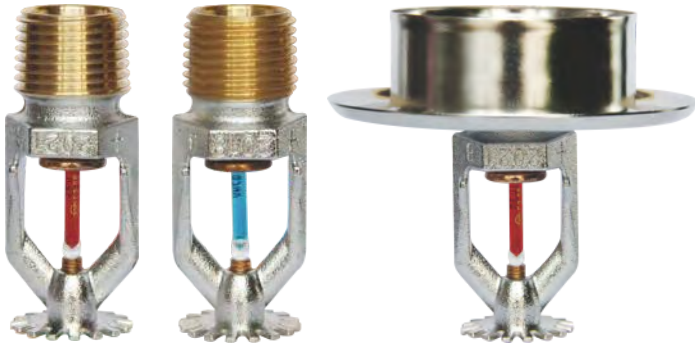
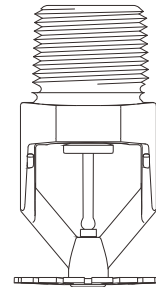


K5.6 quick response pendent sprinkler

K5.6 standard coverage quick response pendent sprinkler is usually used in all hazard occupancies. The deflector is installed below the orifice, and the water spray is directed downwards against the deflector.



- Certificate: UL Listed / FM Approved
- Standard: UL 199, NFPA 13
- Feature: K5.6 (K80), QR, pendent
- W. pressure: 250 / 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass / chrome plated / white painted, etc.



Main parts and material

Deflector	Bronze	Heat responsive element	Glass bulb, 3 mm diameter
Frame	Die cast brass	Sealing assembly	Beryllium nickel spring + Teflon tape

Available size (Source 1 with UL/FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Pendent	K5.6 (K80)	Quick (QR)	135°F (57°C)	1/2", NPT or BSPT	250	S0701 (UL/FM)
Pendent	K5.6 (K80)	Quick (QR)	155°F (68°C)	1/2", NPT or BSPT	250	S0702 (UL/FM)
Pendent	K5.6 (K80)	Quick (QR)	175°F (79°C)	1/2", NPT or BSPT	250	S0703 (UL/FM)
Pendent	K5.6 (K80)	Quick (QR)	200°F (93°C)	1/2", NPT or BSPT	250	S0704 (UL/FM)
Pendent	K5.6 (K80)	Quick (QR)	286°F (141°C)	1/2", NPT or BSPT	250	S0705 (UL/FM)
Recessed pendent	K5.6 (K80)	Quick (QR)	135°F (57°C)	1/2", NPT or BSPT	250	S0706 (UL/FM)
Recessed pendent	K5.6 (K80)	Quick (QR)	155°F (68°C)	1/2", NPT or BSPT	250	S0707 (UL/FM)
Recessed pendent	K5.6 (K80)	Quick (QR)	175°F (79°C)	1/2", NPT or BSPT	250	S0708 (UL/FM)
Recessed pendent	K5.6 (K80)	Quick (QR)	200°F (93°C)	1/2", NPT or BSPT	250	S0709 (UL/FM)

Note: For recessed sprinkler, it is assembled with a specified recessed escutcheon which provides adjustment up to 3/4" (19.1 mm).

K5.6 quick response pendent sprinkler

Available size (Source 2 with UL)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Pendent	K5.6 (K80)	Quick (QR)	135°F (57°C)	1/2", NPT or BSPT	175	S0721 (UL)
Pendent	K5.6 (K80)	Quick (QR)	155°F (68°C)	1/2", NPT or BSPT	175	S0722 (UL)
Pendent	K5.6 (K80)	Quick (QR)	175°F (79°C)	1/2", NPT or BSPT	175	S0723 (UL)
Pendent	K5.6 (K80)	Quick (QR)	200°F (93°C)	1/2", NPT or BSPT	175	S0724 (UL)
Pendent	K5.6 (K80)	Quick (QR)	286°F (141°C)	1/2", NPT or BSPT	175	S0725 (UL)