



TECHNICAL BULLETIN

COMPATIBLE SPRINKLERS FOR USE WITH INSTASEAL® WELDED SPRINKLER FITTINGS

1. DESCRIPTION

This bulletin shows the available NPT sprinklers that are available to be used with the Model IS-W2 InstaSeal® Welded Sprinkler Fittings as well as the associated tool for aligning the sprinkler frame arms.

Always refer to the sprinkler's technical data page and the InstaSeal installation instructions for important installation information.

2. LISTINGS AND APPROVALS

For Listing and Approval specifications, refer to the sprinkler's technical data sheet.



INSTASEAL COMPATIBLE 1" NPT SPRINKLERS

SIN	Part Number (NPT)	Temperature	Thread Size	Description	Alignment Tool
VK506	18493AC-TQ	165 °F	1" NPT	ESFR, K22	24838
	18493AE-TQ	205 °F			
VK510	12080AC-TQ	165 °F	1" NPT	ESFR, K25	24838
	12080AE-TQ	205 °F			
VK514	22894AC-TQ	165 °F	1" NPT	ESFR, K28	24838
	22894AE-TQ	205 °F			
VK592	14243AC-TQ	160 °F	1" NPT	CMSA, K19.6	24838
	14243AE-TQ	205 °F			
VK5141	25247AB-TQ	155 °F	1" NPT	ESFR, K28	24838
	25247AE-TQ	200 °F			

INSTASEAL COMPATIBLE 3/4" NPT ESFR SPRINKLERS

SIN	Part Number (NPT)	Temperature	Thread Size	Description	Alignment Tool
VK500	10284AC-TQ	165 °F	3/4" NPT	ESFR, K14	24838
	10284AE-TQ	205 °F			
VK503	14073AC-TQ	165 °F	3/4" NPT	ESFR, K16.8	24838
	14073AE-TQ	205 °F			



INSTASEAL COMPATIBLE 3/4" NPT ELO SPRINKLERS

SIN	Base Part Number* (NPT)	Finish	Temperature	Thread Size	Description	Alignment Tool
VK377	08337XX-TQ	All finishes	All temperatures	3/4" NPT	ELO, Quick Response Pendent K11.2 CMDA	26677
VK536	07961XX-TQ	All finishes except wax coated	All temperatures	3/4" NPT	ELO, Standard Response Pendent K11.2 CMDA	26677
VK530	09679XX-TQ	All finishes except wax coated	All temperatures	3/4" NPT	ELO, Standard Response Pendent K11.2 CMDA	26677
VK531	10633XX-TQ	All finishes	All temperatures	3/4" NPT	ELO, Quick Response Upright K11.2 CMDA	26677

* Where "XX" shows in the base part number, enter the suffixes for the desired finish and temperature. Refer to the applicable sprinkler's technical data.