



**Section E**  
**Special Sprinklers**

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**Notes**


1. All sprinklers in this section are available with three wraps of Teflon<sup>®</sup> tape. Add \$1.40 to list price for each sprinkler ordered. When ordering, add a "T" to end of part number.
2. Refer to Viking technical data pages for complete product specifications. You may print or download technical data by visiting [www.vikinggroupinc.com](http://www.vikinggroupinc.com).
3. List prices effective May 3, 2010. Supersedes September 2008 list price book.
4. All sales by Viking are subject to the terms & conditions found on the last page of this book.


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*COIN<sup>®</sup> is a registered trademark of The Viking Corporation*

*Micromatic<sup>®</sup> is a registered trademark of The Viking Corporation*

	<b>Institutional<sup>2</sup></b> <b>Quick Response</b> <b>Extended Coverage</b> <b>Fusible Link</b> <b>Flush Pendant</b>			
	<b>SIN:</b>	VK410		
<b>K Factor:</b>	5.6 (81)			
<b>Thread Size:</b>	1/2 inch NPT			
<b>Base Part #:</b>	10554			
Finish	Temp	Part #	IPG	List Price
Polished Chrome	165°F	10554FC	V17.1	\$45.37
Polished Chrome	220°F	10554FF	V17.1	\$45.37
Heavy Duty Spk Wrench		08336W/B	V20	\$96.00
Light Duty Spk Wrench		10366W/B	V20	\$22.73


	<b>Institutional<sup>2</sup></b> <b>Quick Response</b> <b>Standard Coverage</b> <b>Fusible Link</b> <b>Flush Horizontal Sidewall</b>			
	<b>SIN:</b>	VK412		
<b>K Factor:</b>	5.6 (81)			
<b>Thread Size:</b>	1/2 inch NPT			
<b>Base Part #:</b>	10579			
Finish	Temp	Part #	IPG	List Price
Polished Chrome	165°F	10579FC	V17.1	\$53.40
Polished Chrome	220°F <sup>1</sup>	10579FF	V17.1	\$53.40
Heavy Duty Spk Wrench		08336W/B	V20	\$96.00
Light Duty Spk Wrench		10366W/B	V20	\$22.73

	<b>Institutional</b> <b>Escutcheon / Lock Ring Pkg<sup>3</sup></b> (3-1/4 inch diameter)			
	<b>Finish</b>	<b>Part #</b>	<b>IPG</b>	<b>List Price</b>
Polished Chrome	10627F	V17.1	\$18.82	
Esc Installation Wrench	10551W/B	V20	\$32.81	
Spanner Wrench-Removal	10729	V20	\$109.38	

	<b>Institutional</b> <b>Optional Retaining Flange</b> <b>and Screw Assembly<sup>3</sup></b>			
	<b>Finish</b>	<b>Part #</b>	<b>IPG</b>	<b>List Price</b>
Polished Chrome	10599	V17.1	\$27.51	


	<b>COIN®</b> <b>Quick Response</b> <b>COmbustible INterstitial</b> <b>Glass Bulb</b> <b>Upright</b>			
	<b>SIN:</b>	VK900		
<b>K Factor:</b>	4.2 (60)			
<b>Thread Size:</b>	1/2 inch NPT			
<b>Base Part #:</b>	12493			
Finish	Temp	Part #	IPG	List Price
Standard Brass	175°F	12493AD	V14.3	\$43.69
<b>FUSIBLE LINK - VK901 (4.2 (60) K Factor)</b>				
Standard Brass	205°F	12676AE	V14.3	\$48.17
Std Sprinkler Wrench		10896W/B	V20	\$49.85

- (1) 220°F institutional flush sidewall is not listed or approved.
- (2) For institutional sprinklers, once lock ring is installed and escutcheon is threaded, the escutcheon cannot be removed without damage to the sprinkler or escutcheon.
- (3) Institutional sprinklers and escutcheon/lock ring packages are sold separately.




<b>Small Frame (clean room)</b>	
<b>Standard Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Upright</b>	
<b>SIN:</b>	VK100-SF
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	12986

Finish <sup>1</sup>	Temp	Part #	IPG	List Price
Standard Brass	155°F	12986AB	V01	\$16.21
Standard Brass	175°F	12986AD	V01	\$16.21
Standard Brass	200°F	12986AE	V01	\$16.21
Standard Brass	286°F	12986AG	V01	\$16.21
Chrome	155°F	12986FB	V02	\$20.87
Chrome	175°F	12986FD	V02	\$20.87
Chrome	200°F	12986FE	V02	\$20.87
Chrome	286°F	12986FG	V02	\$20.87
Std Sprinkler Wrench		10896W/B	V20	\$49.85




<b>Small Frame (clean room)</b>	
<b>Standard Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Pendent</b>	
<b>SIN:</b>	VK102-SF
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	12987

Finish <sup>1</sup>	Temp	Part #	IPG	List Price
Standard Brass	155°F	12987AB	V01	\$16.21
Standard Brass	175°F	12987AD	V01	\$16.21
Standard Brass	200°F	12987AE	V01	\$16.21
Standard Brass	286°F	12987AG	V01	\$16.21
Chrome	155°F	12987FB	V03	\$19.60
Chrome	175°F	12987FD	V03	\$19.60
Chrome	200°F	12987FE	V03	\$19.60
Chrome	286°F	12987FG	V03	\$19.60
Std Sprinkler Wrench		10896W/B	V20	\$49.85
Wrench Rcsd w/Caps		12144W/B	V20	\$101.92



<b>Small Frame (clean room)</b>	
<b>Quick Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Upright</b>	
<b>SIN:</b>	VK300-SF
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	12978

Finish <sup>1</sup>	Temp	Part #	IPG	List Price
Standard Brass	135°F	12978AA	V13	\$32.31
Standard Brass	155°F	12978AB	V13	\$32.31
Standard Brass	175°F	12978AD	V13	\$32.31
Standard Brass	200°F	12978AE	V13	\$32.31
Standard Brass	286°F	12978AG	V13	\$32.31
Chrome	135°F	12978FA	V13.1	\$34.95
Chrome	155°F	12978FB	V13.1	\$34.95
Chrome	175°F	12978FD	V13.1	\$34.95
Chrome	200°F	12978FE	V13.1	\$34.95
Chrome	286°F	12978FG	V13.1	\$34.95
Std Sprinkler Wrench		10896W/B	V20	\$49.85



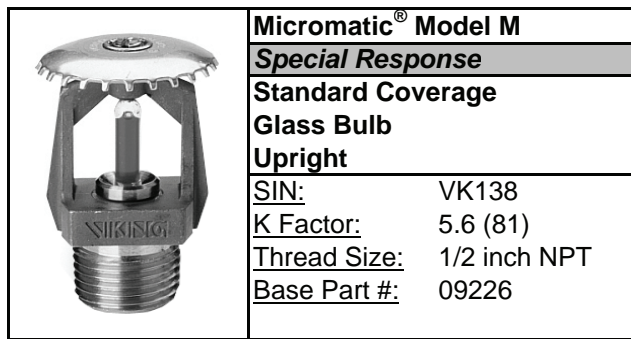
<b>Small Frame (clean room)</b>	
<b>Quick Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Pendent</b>	
<b>SIN:</b>	VK302-SF
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	12979

Finish <sup>1</sup>	Temp	Part #	IPG	List Price
Standard Brass	135°F	12979AA	V13	\$32.31
Standard Brass	155°F	12979AB	V13	\$32.31
Standard Brass	175°F	12979AD	V13	\$32.31
Standard Brass	200°F	12979AE	V13	\$32.31
Standard Brass	286°F	12979AG	V13	\$32.31
Chrome	135°F	12979FA	V13.1	\$34.95
Chrome	155°F	12979FB	V13.1	\$34.95
Chrome	175°F	12979FD	V13.1	\$34.95
Chrome	200°F	12979FE	V13.1	\$34.95
Chrome	286°F	12979FG	V13.1	\$34.95
Std Sprinkler Wrench		10896W/B	V20	\$49.85
Wrench for Recessed		13577W/B	V20	\$87.41

<b>Additional Small Frame Sprinklers</b> (contact customer service for price and availability)				
SIN	K factor	Description	Base p/n	
VK001-SF	2.8 (40)	SR, Upright, G Bulb	13006	
VK003-SF	2.8 (40)	SR, Pendent, G Bulb	12994	
VK108-SF	5.6 (81)	SR, Upright, F Link	12973	
VK110-SF	5.6 (81)	SR, Pendent, F Link	12972	
VK325-SF	2.8 (40)	QR, Upright, G Bulb	12980	
VK329-SF	2.8 (40)	QR, Pendent, G Bulb	12981	
Std Sprinkler Wrench		10896W/B	V20	\$49.85
Wrench for Recessed		13577W/B	V20	\$92.65

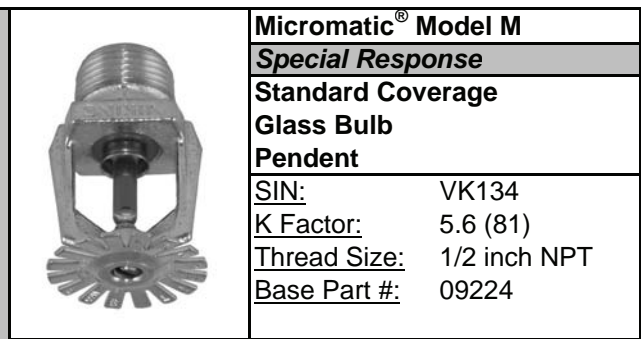
SIN	K factor	Description	Base p/n	
VK104-SF	5.6 (81)	SR, H. Sidewall, G Bulb	12995	
VK106-SF	5.6 (81)	SR, V. Sidewall, G Bulb	12996	
VK112-SF	5.6 (81)	SR, H. Sidewall, F Link	12974	
VK305-SF	5.6 (81)	QR, H. Sidewall, G Bulb	12997	
VK304-SF	5.6 (81)	QR, H. Sidewall, G Bulb	12982	
Std Sprinkler Wrench		10896W/B	V20	\$49.85
Wrench for Recessed		13577W/B	V20	\$92.65

(1) Small Frame (clean room) sprinklers are available in additional finishes and temperatures (up to and including 500°F).



<b>Micromatic® Model M</b>	
<b>Special Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Upright</b>	
<b>SIN:</b>	VK138
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	09226

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	09226AB	V12	\$16.95
Standard Brass	175°F	09226AD	V12	\$16.95
Standard Brass	200°F	09226AE	V12	\$16.95
Standard Brass	286°F	09226AG	V12	\$16.95
Chrome	155°F	09226FB	V12	\$19.73
Chrome	175°F	09226FD	V12	\$19.73
Chrome	200°F	09226FE	V12	\$19.73
Chrome	286°F	09226FG	V12	\$19.73
<b>VK030 - 4.2 (61) K Factor - Upright - 1/2" NPT</b>				
Standard Brass	155°F	09284AB	V12	\$19.61
<b>VK210 - 8.0 (115) K Factor - Upright - 3/4" NPT</b>				
Standard Brass	155°F	09227AB	V12	\$19.61
<b>VK214 - 8.0 (115) K Factor - Conventional - 3/4" NPT</b>				
Standard Brass	155°F	09229AB	V12	\$19.61
Std Sprinkler Wrench		10896W/B	V20	\$49.85



<b>Micromatic® Model M</b>	
<b>Special Response</b>	
<b>Standard Coverage</b>	
<b>Glass Bulb</b>	
<b>Pendent</b>	
<b>SIN:</b>	VK134
<b>K Factor:</b>	5.6 (81)
<b>Thread Size:</b>	1/2 inch NPT
<b>Base Part #:</b>	09224

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	09224AB	V12	\$16.95
Standard Brass	175°F	09224AD	V12	\$16.95
Standard Brass	200°F	09224AE	V12	\$16.95
Standard Brass	286°F	09224AG	V12	\$16.95
Chrome	155°F	09224FB	V12	\$19.73
Chrome	175°F	09224FD	V12	\$19.73
Chrome	200°F	09224FE	V12	\$19.73
Chrome	286°F	09224FG	V12	\$19.73
<b>VK032 - 4.2 (61) K Factor - Pendent - 1/2" NPT</b>				
Standard Brass	155°F	09285AB	V12	\$19.61
<b>VK212 - 8.0 (115) K Factor - Pendent - 3/4" NPT</b>				
Standard Brass	155°F	09228AB	V12	\$19.61
Std Sprinkler Wrench		10896W/B	V20	\$49.85
Wrench RcSD w/Caps		12144W/B	V20	\$101.92
Wrench for RcSD w/Shield		13577W/B	V20	\$92.65

NOTE - Special response sprinklers are not cULus Listed or FM Approved  
Contact customer service for price and availability