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**Notes**

1. Water shields and guards are also available separately (see page H-3).
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 January 20, 2020. Supersedes January 2019 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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*Micromatic® is a registered trademark of The Viking Corporation*

*Microfast® is a registered trademark of The Viking Corporation*



**ESFR  
Storage  
Fusible Link  
Upright**

SIN: VK520  
K Factor: 14.0 (202)  
Thread Size: 3/4 inch NPT  
Base Part #: 10625

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	10625AC	V145	\$123.98
Standard Brass	205°F	10625AE	V145	\$123.98
Spk Wrench Upright ESFR		05118CW/B	V207	\$149.61



**ESFR  
Storage  
Fusible Link  
Pendant**

SIN: VK500  
K Factor: 14.0 (202)  
Thread Size: 3/4 inch NPT  
Base Part #: 10284

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	10284AC	V146	\$97.63
Standard Brass	205°F	10284AE	V146	\$97.63
Spk Wrench 14K ESFR		13635W/B	V207	\$140.32



**ESFR  
Storage  
Fusible Link  
Pendant**

SIN: VK503  
K Factor: 16.8 (242)  
Thread Size: 3/4 inch NPT  
Base Part #: 14073

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	14073AC	V147	\$107.42
Standard Brass	205°F	14073AE	V147	\$107.42
Spk Wrench Pndnt ESFR		13635W/B	V207	\$140.32



**ESFR  
Storage  
Fusible Link  
Pendant**

SIN: VK506  
K Factor: 22.4 (320)  
Thread Size: 1 inch NPT  
Base Part #: 18493

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	18493AC	V148	\$139.29
Standard Brass	205°F	18493AE	V148	\$139.29
Spk Wrench Pndnt ESFR		13635W/B	V207	\$140.32



**ESFR  
Storage  
Fusible Link  
Pendant**

SIN: VK510  
K Factor: 25.2 (363)  
Thread Size: 1 inch NPT  
Base Part #: 12080

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	12080AC	V149	\$144.24
Standard Brass	205°F	12080AE	V149	\$144.24
Spk Wrench Pndnt ESFR		13635W/B	V207	\$140.32



**ESFR  
Storage  
Fusible Link  
Pendant**

SIN: VK514  
K Factor: 28.0 (404)  
Thread Size: 1 inch NPT  
Base Part #: **FM/UL: 22894**  
**UL Only: 19591**

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	22894AC	V150	\$148.08
Standard Brass	205°F	22894AE	V150	\$148.08
Standard Brass	165°F	19591AC	V150	\$148.08
Standard Brass	205°F	19591AE	V150	\$148.08
Spk Wrench Pndnt ESFR		13635W/B	V207	\$140.32

\* See page D-2 for dry ESFR pendant sprinklers.

**ESFR Dry Pendant Sprinklers**

ESFR - Dry Sprinkler<sup>1,2,3</sup>

Fusible Link

**DRY SPRINKLER**

Pendent

SIN: VK502

K Factor: 14.0 (202)

Connection:

Grooved 2 inch grooved

Threaded 1-1/2 inch NPT



Length - T/G	Temp	Part #	IPG	List Price
<b>Standard Barrel Length - 36 in (953 mm)</b>				
Grooved - 36"	165°F	18176AC	V151	\$1,613.35
Threaded - 36"	165°F	18177AC	V151	\$1,727.33
<b>Additional Available Lengths</b>				
Grooved - 18"	165°F	18702AC	V151	\$1,694.02
Threaded - 18"	165°F	18703AC	V151	\$1,727.33
Grooved - 24"	165°F	18706AC	V151	\$1,694.92
Threaded - 24"	165°F	18707AC	V151	\$1,694.02
Grooved - 30"	165°F	18710AC	V151	\$1,694.92
Threaded - 30"	165°F	18711AC	V151	\$1,727.33

ESFR - Dry Sprinkler<sup>1,2,3</sup>

Fusible Link

**DRY SPRINKLER**

Pendent

SIN: VK504

K Factor: 16.8 (242)

Connection:

Grooved 1-1/2 inch grooved

Threaded 1-1/2 inch NPT



Length - T/G	Temp	Part #	IPG	List Price
<b>Standard Barrel Length - 36 in (953 mm)</b>				
Grooved - 37½"	165°F	19015AC	V152	\$1,623.50
Grooved - 37½"	205°F	19015AE	V152	\$1,623.50
Threaded - 36½"	165°F	19016AC	V152	\$1,681.47
Threaded - 36½"	205°F	19016AE	V152	\$1,681.47
<b>Additional Available Lengths</b>				
Grooved - 19½"	165°F	19225AC	V152	\$1,623.50
Grooved - 19½"	205°F	19225AE	V152	\$1,623.50
Threaded - 18½"	165°F	19226AC	V152	\$1,681.47
Threaded - 18½"	205°F	19226AE	V152	\$1,681.47
Grooved - 25½"	165°F	19229AC	V152	\$1,623.50
Grooved - 25½"	205°F	19229AE	V152	\$1,623.50
Threaded - 24½"	165°F	19230AC	V152	\$1,681.47
Threaded - 24½"	205°F	19230AE	V152	\$1,681.47
Grooved - 31½"	165°F	19233AC	V152	\$1,623.50
Grooved - 31½"	205°F	19233AE	V152	\$1,623.50
Threaded - 30½"	165°F	19234AC	V152	\$1,681.47
Threaded - 30½"	205°F	19234AE	V152	\$1,681.47

(1) VK502 and VK504 can only be installed in wet systems.

(2) Includes two dry sprinkler insulation boots (p/n 22089M/W).

(3) Dry ESFR sprinklers do not require a specific installation wrench. For grooved connection, use crescent wrench applied on grooved coupling. For threaded model, a pipe wrench applied on the inlet housing can be used.

**Control Mode Specific Application Sprinklers**

**Control Mode Specific App.**

Standard Response

Fusible Link

Pendent

SIN: VK592

K Factor: 19.6 (283)

Thread Size: 1 inch NPT

Base Part #: 14243A



Finish	Temp	Part #	IPG	List Price
Standard Brass	160°F	14243AC	V153	\$178.25
Standard Brass	205°F	14243AE	V153	\$178.25
Spk Wrench		13635W/B	V207	\$140.32

**High Challenge®**

Large Drop

ELO

Glass Bulb

Upright

SIN: VK540

K Factor: 11.2 (161)

Thread Size: 3/4 inch NPT

Base Part #: 13167



Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	13167AB	V155	\$121.66
Standard Brass	200°F	13167AE	V155	\$121.66
Standard Brass	286°F	13167AG	V155	\$121.66
Wrench High Challenge		05118CW/B	V207	\$149.61

**FOR REPLACEMENT ONLY**

**High Challenge®**

Large Drop

ELO

Glass Bulb

Upright

SIN: VK540

K Factor: 11.2 (161)

Thread Size: 1/2 inch NPT

Base Part #: 13166



Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	13166AB	V154	\$173.20
Standard Brass	200°F	13166AE	V154	\$173.20
Standard Brass	286°F	13166AG	V154	\$173.20
Wrench High Challenge		05118CW/B	V207	\$149.61



**Control Mode**  
**Standard Response**  
**Density Area**  
**Glass Bulb**  
**Upright**

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**SIN:** VK580  
**K Factor:** 16.8 (242)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 12739



**FM Storage / Non-Storage**  
**Standard Response**  
**Standard Coverage**  
**Glass Bulb**  
**Upright**

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**SIN:** VK598  
**K Factor:** 25.2 (363)  
**Thread Size:** 1 inch NPT  
**Base Part #:** 19522

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12739AB	V156	\$95.62
Standard Brass	175°F	12739AD	V156	\$95.62
Standard Brass	200°F	12739AE	V156	\$95.62
Standard Brass	286°F	12739AG	V156	\$95.62
Spk Wrench for 16.8K		07297W/B	V207	\$116.56

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	19522AB	V157	\$168.05
Standard Brass	175°F	19522AD	V157	\$168.05
Standard Brass	200°F	19522AE	V157	\$168.05
Standard Brass	286°F	19522AG	V157	\$168.05
Spk Wrench Pndnt ESFR		13635W/B	V207	\$140.32



**Model-M ELO**  
**Standard Response**  
**Special Application**  
**Glass Bulb**  
**Upright**

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**SIN:** VK530  
**K Factor:** 11.2 (161)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 09679



**Model-M ELO**  
**Quick Response**  
**Special Application**  
**Glass Bulb**  
**Upright**

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**SIN:** VK531  
**K Factor:** 11.2 (161)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 10633

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	09679AB	V159	\$63.51
Standard Brass	175°F	09679AD	V159	\$63.51
Standard Brass	200°F	09679AE	V159	\$63.51
Standard Brass	286°F	09679AG	V159	\$63.51
Chrome	155°F	09679FB	V159	\$79.48
Chrome	175°F	09679FD	V159	\$79.48
Chrome	200°F	09679FE	V159	\$79.48
Chrome	286°F	09679FG	V159	\$79.48
White-Polyester <sup>1</sup>	155°F	09679MB/W	V159	\$79.48
White-Polyester	175°F	09679MD/W	V159	\$79.48
White-Polyester	200°F	09679ME/W	V159	\$79.48
White-Polyester	286°F	09679MG/W	V159	\$79.48
Nickel PTFE (ENT) <sup>2</sup>	155°F	09679JNB	V188.A	\$129.18
Nickel PTFE (ENT)	175°F	09679JND	V188.A	\$129.18
Nickel PTFE (ENT)	200°F	09679JNE	V188.A	\$129.18
Nickel PTFE (ENT)	286°F	09679JNG	V188.A	\$129.18
Nickel PTFE (ENT)	OPEN	09679JNZ	V188.A	\$129.18
Wax Coated <sup>3</sup>	155°F	09679CB	V160	\$133.62
Wax Coated	175°F	09679CD	V160	\$133.62
Wax Coated	200°F	09679CE	V160	\$133.62
Wax Coated	286°F	09679CG	V160	\$133.62
Spk Wrench Upright ELO		05118CW/B	V207	\$149.61

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	10633AB	V161	\$69.95
Standard Brass	175°F	10633AD	V161	\$69.95
Standard Brass	200°F	10633AE	V161	\$69.95
Standard Brass	286°F	10633AG	V161	\$69.95
Chrome	155°F	10633FB	V161	\$88.81
Chrome	175°F	10633FD	V161	\$88.81
Chrome	200°F	10633FE	V161	\$88.81
Chrome	286°F	10633FG	V161	\$88.81
White-Polyester <sup>1</sup>	155°F	10633MB/W	V161	\$88.81
White-Polyester	175°F	10633MD/W	V161	\$88.81
White-Polyester	200°F	10633ME/W	V161	\$88.81
White-Polyester	286°F	10633MG/W	V161	\$88.81
Nickel PTFE (ENT) <sup>2</sup>	155°F	10633JNB	V188.A	\$136.36
Nickel PTFE (ENT)	175°F	10633JND	V188.A	\$136.36
Nickel PTFE (ENT)	200°F	10633JNE	V188.A	\$136.36
Nickel PTFE (ENT)	286°F	10633JNG	V188.A	\$136.36
Spk Wrench Upright ELO		05118CW/B	V207	\$149.61

(1) Suitable for decorative applications; UL listed for corrosion resistance.  
 (2) Electroless Nickel PTFE (ENT) plating is UL Listed and FM Approved for corrosion resistance.  
 (3) Brass is the standard finish for wax coated sprinklers.



**Model-M ELO**  
**Standard Response**  
**Special Application**  
**Glass Bulb**  
**Pendant**

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**SIN:** VK536  
**K Factor:** 11.2 (161)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 07961



**Model-M ELO**  
**Quick Response**  
**Special Application**  
**Glass Bulb**  
**Pendant**

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**SIN:** VK377  
**K Factor:** 11.2 (161)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 08337

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	07961AB	V159	\$63.51
Standard Brass	175°F	07961AD	V159	\$63.51
Standard Brass	200°F	07961AE	V159	\$63.51
Standard Brass	286°F	07961AG	V159	\$63.51
Chrome	155°F	07961FB	V159	\$79.48
Chrome	175°F	07961FD	V159	\$79.48
Chrome	200°F	07961FE	V159	\$79.48
Chrome	286°F	07961FG	V159	\$79.48
White-Polyester <sup>1</sup>	155°F	07961MB/W	V159	\$79.48
White-Polyester	175°F	07961MD/W	V159	\$79.48
White-Polyester	200°F	07961ME/W	V159	\$79.48
White-Polyester	286°F	07961MG/W	V159	\$79.48
Nickel PTFE (ENT) <sup>2</sup>	155°F	07961JNB	V188.A	\$129.18
Nickel PTFE (ENT)	175°F	07961JND	V188.A	\$129.18
Nickel PTFE (ENT)	200°F	07961JNE	V188.A	\$129.18
Nickel PTFE (ENT)	286°F	07961JNG	V188.A	\$129.18
Spk Wrench Pendant ELO		05118CW/B	V207	\$149.61

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	08337AB	V161	\$69.95
Standard Brass	175°F	08337AD	V161	\$69.95
Standard Brass	200°F	08337AE	V161	\$69.95
Standard Brass	286°F	08337AG	V161	\$69.95
Chrome	155°F	08337FB	V161	\$88.81
Chrome	175°F	08337FD	V161	\$88.81
Chrome	200°F	08337FE	V161	\$88.81
Chrome	286°F	08337FG	V161	\$88.81
White-Polyester <sup>1</sup>	155°F	08337MB/W	V161	\$88.81
White-Polyester	175°F	08337MD/W	V161	\$88.81
White-Polyester	200°F	08337ME/W	V161	\$88.81
White-Polyester	286°F	08337MG/W	V161	\$88.81
Nickel PTFE (ENT) <sup>2</sup>	155°F	08337JNB	V188.A	\$136.36
Nickel PTFE (ENT)	175°F	08337JND	V188.A	\$136.36
Nickel PTFE (ENT)	200°F	08337JNE	V188.A	\$136.36
Nickel PTFE (ENT)	286°F	08337JNG	V188.A	\$136.36
Spk Wrench Pendant ELO		05118CW/B	V207	\$149.61



**Model-M ELO**  
**Quick Response**  
**Special Application**  
**FUSIBLE LINK**  
**Upright**

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**SIN:** VK533  
**K Factor:** 11.2 (161)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 13978



**Storage - CMDA/CMSA**  
**EXTENDED COVERAGE**  
**Standard/Quick Response**  
**Fusible Link**  
**Upright**

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**SIN:** VK595  
**K Factor:** 25.2 (363)  
**Thread Size:** 1 inch NPT  
**Base Part #:** 16859A

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	13978AC	V162	\$93.57
Standard Brass	205°F	13978AE	V162	\$93.57
Standard Brass	280°F	13978AG	V162	\$93.57
Chrome	165°F	13978FC	V162	\$107.22
Chrome	205°F	13978FE	V162	\$107.22
Chrome	280°F	13978FG	V162	\$107.22
White-Polyester <sup>1</sup>	165°F	13978MC/W	V162	\$107.22
White-Polyester	205°F	13978ME/W	V162	\$107.22
White-Polyester	280°F	13978MG/W	V162	\$107.22
Spk Wrench Upright ELO		05118CW/B	V207	\$149.61

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	16859AC	V158	\$194.74
Standard Brass	212°F	16859AE	V158	\$194.74
Spk Wrench		16888M/B	V207	\$171.52

(1) Suitable for decorative applications and are UL listed for corrosion resistance.  
(2) Electroless Nickel PTFE (ENT) plating is UL Listed and FM Approved for corrosion resistance.



**Micromatic® Model M**  
Intermediate Level / In-Rack  
Preassembled w/ Shield  
Standard Response  
Glass Bulb  
Upright



SIN: VK550  
K Factor: 5.6 (81)  
Thread Size: 1/2 inch NPT  
Base Part #: 12986--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12986ABU	V165	\$56.76
Standard Brass	175°F	12986ADU	V165	\$56.76
Standard Brass	200°F	12986AEU	V165	\$56.76
Standard Brass	286°F	12986AGU	V165	\$56.76
Standard Brass	360°F	12986AHU	V165	\$56.76
Std Sprinkler Wrench		21475M/B	V207	\$77.63

**Micromatic® Model M**  
Intermediate Level / In-Rack  
Preassembled w/ Shield  
Standard Response  
Glass Bulb  
Upright



SIN: VK560  
K Factor: 8.0 (115)  
Thread Size: 3/4 inch NPT  
Base Part #: 18263--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18263ABU	V165	\$55.42
Standard Brass	175°F	18263ADU	V165	\$55.42
Standard Brass	200°F	18263AEU	V165	\$55.42
Standard Brass	286°F	18263AGU	V165	\$55.42
Standard Brass	360°F	18263AHU	V165	\$55.42

**1/2 inch NPT (10220) - REPLACEMENT ONLY**

Standard Brass	155°F	18268ABU	V165	\$74.13
Standard Brass	175°F	18268ADU	V165	\$74.13
Standard Brass	200°F	18268AEU	V165	\$74.13
Standard Brass	286°F	18268AGU	V165	\$74.13

**FUSIBLE LINK - VK552 - 5.6 (81) K Factor - SR Upright**

Standard Brass	165°F	12973ACU	V165	\$67.97
Standard Brass	220°F	12973AFU	V165	\$67.97
Standard Brass	286°F	12973AGU	V165	\$67.97
Std Sprinkler Wrench		21475M/B	V207	\$77.63

**FUSIBLE LINK - VK562 - 8.0 (110) K Factor - SR Upright**

Standard Brass	165°F	18253ACU	V165	\$67.97
Standard Brass	220°F	18253AFU	V165	\$67.97
Standard Brass	286°F	18253AGU	V165	\$67.97
Std Sprinkler Wrench		21475M/B	V207	\$77.63

**Microfast® Model M**  
Intermediate Level / In-Rack  
Preassembled w/ Shield  
Quick Response  
Glass Bulb  
Upright



SIN: VK556  
K Factor: 5.6 (81)  
Thread Size: 1/2 inch NPT  
Base Part #: 12978--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12978ABU	V166	\$66.26
Standard Brass	175°F	12978ADU	V166	\$66.26
Standard Brass	200°F	12978AEU	V166	\$66.26
Standard Brass	286°F	12978AGU	V166	\$66.26

**Microfast® Model M**  
Intermediate Level / In-Rack  
Preassembled w/ Shield  
Quick Response  
Glass Bulb  
Upright



SIN: VK566  
K Factor: 8.0 (115)  
Thread Size: 3/4 inch NPT  
Base Part #: 18257--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18257ABU	V166	\$67.17
Standard Brass	175°F	18257ADU	V166	\$67.17
Standard Brass	200°F	18257AEU	V166	\$67.17
Standard Brass	286°F	18257AGU	V166	\$67.17

**HIGH PRESSURE (VK558 - p/n 12281--U)**

Standard Brass	155°F	12281ABU	V165	\$78.29
Standard Brass	175°F	12281ADU	V165	\$78.29
Standard Brass	200°F	12281AEU	V165	\$78.29
Standard Brass	286°F	12281AGU	V165	\$78.29

**FUSIBLE LINK - VK551 - 5.6 (81) K Factor - QR Upright**

Standard Brass	205°F	12279AEU	V167	\$80.97
Standard Brass	280°F	12279AGU	V167	\$80.97
Std Sprinkler Wrench		21475M/B	V207	\$77.63

**FUSIBLE LINK - VK567 - 8.0 (110) K Factor - QR Upright**

Standard Brass	165°F	18275ACU	V167	\$88.02
Standard Brass	205°F	18275AEU	V167	\$88.02
Standard Brass	280°F	18275AGU	V167	\$88.02
Std Sprinkler Wrench		21475M/B	V207	\$77.63



**Micromatic® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Standard Response  
Glass Bulb  
Upright

SIN: VK100  
K Factor: 5.6 (81)  
Thread Size: 1/2 inch NPT  
Base Part #: 12986--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12986ABG	V168	\$59.44
Standard Brass	175°F	12986ADG	V168	\$59.44
Standard Brass	200°F	12986AEG	V168	\$59.44
Standard Brass	286°F	12986AGG	V168	\$59.44
<b>FUSIBLE LINK - VK108 - 5.6 (81) K Factor - SR Upright</b>				
Standard Brass	286°F	12973AGG	V165	\$107.73
Std Sprinkler Wrench		21475M/B	V207	\$77.63



**Micromatic® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Standard Response  
Glass Bulb  
Pendent

SIN: VK102  
K Factor: 5.6 (81)  
Thread Size: 1/2 inch NPT  
Base Part #: 12987--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12987ABG	V168	\$59.44
Standard Brass	175°F	12987ADG	V168	\$59.44
Standard Brass	200°F	12987AEG	V168	\$59.44
Standard Brass	286°F	12987AGG	V168	\$59.44
Std Sprinkler Wrench		21475M/B	V207	\$77.63



**Micromatic® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Standard Response  
Glass Bulb  
Upright

SIN: VK200  
K Factor: 8.0 (115)  
Thread Size: 3/4 inch NPT  
Base Part #: 18263--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18263ABG	V168	\$61.22
Standard Brass	175°F	18263ADG	V165	\$55.42
Standard Brass	200°F	18263AEG	V168	\$61.22
Standard Brass	286°F	18263AGG	V165	\$55.42
<b>FUSIBLE LINK - VK204 - 8.0 (115) K Factor - SR Upright</b>				
Standard Brass	165°F	18253ACG	V169	\$77.50
Standard Brass	220°F	18253AFG	V169	\$77.50
Standard Brass	286°F	18253AGG	V169	\$77.50
Std Sprinkler Wrench		21475M/B	V207	\$77.63



**Micromatic® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Standard Response  
Glass Bulb  
Pendent

SIN: VK202  
K Factor: 8.0 (115)  
Thread Size: 3/4 inch NPT  
Base Part #: 18264--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18264ABG	V168	\$67.07
Standard Brass	175°F	18264ADG	V168	\$67.07
Standard Brass	200°F	18264AEG	V168	\$67.07
Standard Brass	286°F	18264AGG	V168	\$67.07
<b>FUSIBLE LINK - VK206 - 8.0 (115) K Factor - SR Pendent</b>				
Standard Brass	165°F	18254ACG	V169	\$77.50
Standard Brass	220°F	18254AFG	V169	\$77.50
Standard Brass	286°F	18254AGG	V169	\$77.50
Std Sprinkler Wrench		21475M/B	V207	\$77.63

**For intermediate level sprinklers preassembled with guard, the Model F-1 water shield may be ordered separately. Shield must be installed in field (not available preassembled)**

optional water shields	field installed shield	field installed shield	<b>Model E-1 UPRIGHT Water Shield</b>			
Model E-1 (upright)	upright	pendent	Size	Part #	IPG	List Price
			1/2 "	10326	V206	\$4.99
Model F-1 (pendent)			3/4 "	10326	V206	\$4.99
			<b>Model F-1 PENDENT Water Shield</b>			
			Size	Part #	IPG	List Price
			1/2 "	10323	V206	\$4.99
			3/4 "	10324	V206	\$4.99

NOTE - Sprinkler guards are also available separately (see page H-3).

\* also available in stainless steel (see page H-3)

**Microfast® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Quick Response  
Glass Bulb  
Upright



**SIN:** VK300  
**K Factor:** 5.6 (81)  
**Thread Size:** 1/2 inch NPT  
**Base Part #:** 12978--G

**Microfast® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Quick Response  
Glass Bulb  
Pendent



**SIN:** VK302  
**K Factor:** 5.6 (81)  
**Thread Size:** 1/2 inch NPT  
**Base Part #:** 12979--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12978ABG	V170	\$71.34
Standard Brass	175°F	12978ADG	V170	\$71.34
Standard Brass	200°F	12978AEG	V170	\$71.34
Standard Brass	286°F	12978AGG	V170	\$71.34
<b>HIGH PRESSURE (VK315 - p/n 12281--G)</b>				
Standard Brass	155°F	12281ABG	V165	\$83.65
Standard Brass	175°F	12281ADG	V165	\$83.65
Standard Brass	200°F	12281AEG	V165	\$83.65
Standard Brass	286°F	12281AGG	V165	\$83.65
<b>Std Sprinkler Wrench</b>		<b>21475M/B</b>	<b>V207</b>	<b>\$77.63</b>

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	12979ABG	V170	\$69.55
Standard Brass	175°F	12979ADG	V170	\$69.56
Standard Brass	200°F	12979AEG	V170	\$69.56
Standard Brass	286°F	12979AGG	V170	\$69.56
<b>HIGH PRESSURE (VK317 - p/n 12282)</b>				
Standard Brass	155°F	12282ABG	V170	\$83.65
Standard Brass	175°F	12282ADG	V170	\$83.65
Standard Brass	200°F	12282AEG	V170	\$83.65
Standard Brass	286°F	12282AGG	V170	\$83.65
<b>FUSIBLE LINK - VK303 - 5.6 (81) K Factor - QR Pendent</b>				
Standard Brass	165°F	17536ACG	V171	\$86.53
<b>Std Sprinkler Wrench</b>		<b>21475M/B</b>	<b>V207</b>	<b>\$77.63</b>

**Microfast® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Quick Response  
Glass Bulb  
Upright



**SIN:** VK350  
**K Factor:** 8.0 (115)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 18257--G

**Microfast® Model M**  
Intermediate Level / In-Rack  
**Preassembled w/ Guard**  
Quick Response  
Glass Bulb  
Pendent



**SIN:** VK352  
**K Factor:** 8.0 (115)  
**Thread Size:** 3/4 inch NPT  
**Base Part #:** 18258--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18257ABG	V170	\$44.15
Standard Brass	175°F	18257ADG	V170	\$68.72
Standard Brass	200°F	18257AEG	V170	\$68.72
Standard Brass	286°F	18257AGG	V170	\$68.72
<b>Std Sprinkler Wrench</b>		<b>21475M/B</b>	<b>V207</b>	<b>\$77.63</b>

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	18258ABG	V170	\$80.18
Standard Brass	175°F	18258ADG	V170	\$80.18
Standard Brass	200°F	18258AEG	V170	\$80.18
Standard Brass	286°F	18258AGG	V170	\$80.18
<b>Std Sprinkler Wrench</b>		<b>21475M/B</b>	<b>V207</b>	<b>\$77.63</b>

**For intermediate level sprinklers preassembled with guard, the Model F-1 water shield may be ordered separately. Shield must be installed in field (not available preassembled)**

optional water shields	field installed shield	field installed shield	<b>Model E-1 UPRIGHT Water Shield</b>			
			<b>Size</b>	<b>Part #</b>	<b>IPG</b>	<b>List Price</b>
<b>Model E-1 (upright)</b>	<i>upright</i>	<i>pendent</i>	1/2 "	10326	V206	\$4.99
<b>Model F-1 (pendent)</b>			3/4"	10326	V206	\$4.99
			<b>Model F-1 PENDENT Water Shield</b>			
			<b>Size</b>	<b>Part #</b>	<b>IPG</b>	<b>List Price</b>
			1/2 "	10323	V206	\$4.99
			3/4"	10324	V206	\$4.99

NOTE - Sprinkler guards are also available separately (see page H-3).

\* also available in stainless steel (see page H-3)