



Section D **Storage Sprinklers**

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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.
3. List prices effective May 10, 2025. Supersedes July 2022 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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**ESFR
Storage
Fusible Link
Pendant**



SIN: VK500
K Factor: 14.0 (202)
Thread Size: 3/4 inch NPT
Base Part #: 27393

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	27393AC	V146	\$145.84
Standard Brass	205°F	27393AE	V146	\$145.84
Spk Wrench 14K ESFR		13635W/B	V207	\$223.02
InstaSeal Compatible	165°F	27393AC-TQ	V146	\$145.84
InstaSeal Compatible	205°F	27393AE-TQ	V146	\$145.84
Installation Wrenches				
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02



**ESFR
Storage
Fusible Link
Pendant**



SIN: VK503
K Factor: 16.8 (242)
Thread Size: 3/4 inch NPT
Base Part #: 27394

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	27394AC	V147	\$169.08
Standard Brass	205°F	27394AE	V147	\$169.08
Spk Wrench Pndnt ESFR		13635W/B	V207	\$223.02
InstaSeal Compatible	165°F	27394AC-TQ	V147	\$169.08
InstaSeal Compatible	205°F	27394AE-TQ	V147	\$169.08
Installation Wrenches				
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02



**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	\$212.04
Standard Brass	205°F	18493AE	V148	\$212.04
Spk Wrench Pndnt ESFR		13635W/B	V207	\$223.02
InstaSeal Compatible	165°F	18493AC-TQ	V148	\$212.04
InstaSeal Compatible	205°F	18493AE-TQ	V148	\$212.04
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02



**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	\$219.58
Standard Brass	205°F	12080AE	V149	\$219.58
Spk Wrench Pndnt ESFR		13635W/B	V207	\$223.02
InstaSeal Compatible	165°F	12080AC-TQ	V149	\$219.58
InstaSeal Compatible	205°F	12080AE-TQ	V149	\$219.58
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02



**ESFR
Storage
Fusible Link
Pendant**



SIN: VK514
K Factor: 28.0 (404)
Thread Size: 1 inch NPT
Base Part #: 22894

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	22894AC	V150	\$221.22
Standard Brass	205°F	22894AE	V150	\$221.22
Spk Wrench Pndnt ESFR		13635W/B	V207	\$223.02
InstaSeal Compatible	165°F	22894AC-TQ	V150	\$221.22
InstaSeal Compatible	205°F	22894AE-TQ	V150	\$221.22
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02



**ESFR
Storage
Glass Bulb
Pendant**



SIN: VK5141
K Factor: 28.0 (404)
Thread Size: 1 inch NPT
Base Part #: 25247

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	25247AB-TQ	V150.1	\$242.49
Standard Brass	200°F	25247AE-TQ	V150.1	\$242.49
Spk Wrench Pndnt ESFR		13635W/B	V207	\$223.02
InstaSeal Alignment Tool		26610	V700	\$67.29
Sprinkler Wrench		26519M/B	V207	\$223.02

Select Viking sprinklers are compatible with revolutionary InstaSeal® technology

Look for the compatibility icon to ensure the correct sprinklers are being ordered for a job requiring InstaSeal technology.
through the addition of new Torque-Assist caps.

ESFR Dry Pendent Sprinklers

ESFR - Dry Sprinkler^{1,2}

Fusible Link

DRY SPRINKLER

Pendent

SIN: VK502
K Factor: 14.0 (202)
Connection:
 Grooved 2 inch grooved
 Threaded 1-1/2 inch NPT



ESFR - Dry Sprinkler^{1,2}

Fusible Link

DRY SPRINKLER

Pendent

SIN: VK512
K Factor: 25.2 (363)
1-1/2 inch Grooved Connection



Length - T/G	Temp	Part #	IPG	List Price
Grooved - 36"	165°F	18176AC	V151	\$2,456.06
Threaded - 36"	165°F	18177AC	V151	\$2,629.58
Grooved - 18"	165°F	18702AC	V151	\$2,578.86
Threaded - 18"	165°F	18703AC	V151	\$2,629.58
Grooved - 24"	165°F	18706AC	V151	\$2,580.23
Threaded - 24"	165°F	18707AC	V151	\$2,578.86
Grooved - 30"	165°F	18710AC	V151	\$2,580.23
Threaded - 30"	165°F	18711AC	V151	\$2,629.58

ESFR - Dry Sprinkler^{1,2}

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
Grooved - 37½"	165°F	19015AC	V152	\$2,471.51
Grooved - 37½"	205°F	19015AE	V152	\$2,471.51
Threaded - 36½"	165°F	19016AC	V152	\$2,559.76
Threaded - 36½"	205°F	19016AE	V152	\$2,559.76
Grooved - 19½"	165°F	19225AC	V152	\$2,471.51
Grooved - 19½"	205°F	19225AE	V152	\$2,471.51
Threaded - 18½"	165°F	19226AC	V152	\$2,559.76
Threaded - 18½"	205°F	19226AE	V152	\$2,559.76
Grooved - 25½"	165°F	19229AC	V152	\$2,471.51
Grooved - 25½"	205°F	19229AE	V152	\$2,471.51
Threaded - 24½"	165°F	19230AC	V152	\$2,559.76
Threaded - 24½"	205°F	19230AE	V152	\$2,559.76
Grooved - 31½"	165°F	19233AC	V152	\$2,471.51
Grooved - 31½"	205°F	19233AE	V152	\$2,471.51
Threaded - 30½"	165°F	19234AC	V152	\$2,559.76
Threaded - 30½"	205°F	19234AE	V152	\$2,559.76

(1) VK502, VK504 and VK512 can only be installed in wet systems.

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

Standard Brass Finish

Length - T/G	Temp	Part #	IPG	List Price
Grooved - 19½"	165°F	24850AC	V152.1	\$3,332.15
Grooved - 19½"	205°F	24850AE	V152.1	\$3,332.15
Grooved - 25½"	165°F	24853AC	V152.1	\$3,332.15
Grooved - 25½"	205°F	24853AE	V152.1	\$3,332.15
Grooved - 31½"	165°F	24856AC	V152.1	\$3,332.15
Grooved - 31½"	205°F	24856AE	V152.1	\$3,332.15
Grooved - 37½"	165°F	24859AC	V152.1	\$3,332.15
Grooved - 37½"	205°F	24859AE	V152.1	\$3,332.15

Electroless Nickel PTFE (ENT) Finish

Length - T/G	Temp	Part #	IPG	List Price
Grooved - 19½"	165°F	24850JNC	V152.1	\$3,374.24
Grooved - 19½"	205°F	24850JNE	V152.1	\$3,374.24
Grooved - 25½"	165°F	24853JNC	V152.1	\$3,374.24
Grooved - 25½"	205°F	24853JNE	V152.1	\$3,374.24
Grooved - 31½"	165°F	24856JNC	V152.1	\$3,374.24
Grooved - 31½"	205°F	24856JNE	V152.1	\$3,374.24
Grooved - 37½"	165°F	24859JNC	V152.1	\$3,374.24
Grooved - 37½"	205°F	24859JNE	V152.1	\$3,374.24

Cold Storage Bracket



Size: 1-5/8"
27678 \$70.88
Size: 1-5/16"
27734 \$70.88

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	\$279.60
Standard Brass	205°F	14243AE	V153	\$279.60
Spk Wrench		13635W/B	V207	\$223.02
InstaSeal Compatible	160°F	14243AC-TQ	V153	\$279.60
InstaSeal Compatible	205°F	14243AE-TQ	V153	\$279.60
Alignment Tool		24838	V700	\$67.30



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	\$194.47
Standard Brass	200°F	13167AE	V155	\$194.47
Standard Brass	286°F	13167AG	V155	\$194.47
Wrench High Challenge		05118CW/B	V207	\$237.78

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	\$271.68
Standard Brass	200°F	13166AE	V154	\$271.68
Standard Brass	286°F	13166AG	V154	\$271.68
Wrench High Challenge		05118CW/B	V207	\$237.78

Select Viking sprinklers are compatible with revolutionary InstaSeal® technology through the addition of new Torque-Assist caps.
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Control Mode
Standard Response
Density Area
Glass Bulb
Upright

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

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	\$152.84
Standard Brass	175°F	12739AD	V156	\$152.84
Standard Brass	200°F	12739AE	V156	\$152.84
Standard Brass	286°F	12739AG	V156	\$152.84
Spk Wrench for 16.8K		07297W/B	V207	\$185.24

Finish	Temp	Part #	IPG	List Price
InstaSeal Compatible	155°F	19522AB-TQ	V157	\$268.62
InstaSeal Compatible	175°F	19522AD-TQ	V157	\$268.62
InstaSeal Compatible	200°F	19522AE-TQ	V157	\$268.62
InstaSeal Compatible	286°F	19522AG-TQ	V157	\$268.62



Model-M ELO
Standard Response
Special Application
Glass Bulb
Upright

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



Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	09679AB	V159	\$100.93
Standard Brass	175°F	09679AD	V159	\$100.93
Standard Brass	200°F	09679AE	V159	\$100.93
Standard Brass	286°F	09679AG	V159	\$100.93
Chrome	155°F	09679FB	V159	\$126.32
Chrome	175°F	09679FD	V159	\$126.32
Chrome	200°F	09679FE	V159	\$126.32
Chrome	286°F	09679FG	V159	\$126.32
White-Polyester ¹	155°F	09679MB/W	V159	\$126.32
White-Polyester	175°F	09679MD/W	V159	\$126.32
White-Polyester	200°F	09679ME/W	V159	\$126.32
White-Polyester	286°F	09679MG/W	V159	\$126.32
Nickel PTFE (ENT) ²	155°F	09679JNB	V188.A	\$205.31
Nickel PTFE (ENT)	175°F	09679JND	V188.A	\$205.31
Nickel PTFE (ENT)	200°F	09679JNE	V188.A	\$205.31
Nickel PTFE (ENT)	286°F	09679JNG	V188.A	\$205.31
Nickel PTFE (ENT)	OPEN	09679JNZ	V188.A	\$205.31
Wax Coated ³	155°F	09679CB	V160	\$213.59
Wax Coated	175°F	09679CD	V160	\$213.59
Wax Coated	200°F	09679CE	V160	\$213.59
Wax Coated	286°F	09679CG	V160	\$213.59
Spk Wrench Upright ELO		05118CW/B	V207	\$237.78



Model-M ELO
Quick Response
Special Application
Glass Bulb
Upright

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	10633AB	V161	\$111.82
Standard Brass	175°F	10633AD	V161	\$111.82
Standard Brass	200°F	10633AE	V161	\$111.82
Standard Brass	286°F	10633AG	V161	\$111.82
Chrome	155°F	10633FB	V161	\$141.96
Chrome	175°F	10633FD	V161	\$141.96
Chrome	200°F	10633FE	V161	\$141.96
Chrome	286°F	10633FG	V161	\$141.96
White-Polyester ¹	155°F	10633MB/W	V161	\$141.96
White-Polyester	175°F	10633MD/W	V161	\$141.96
White-Polyester	200°F	10633ME/W	V161	\$141.96
White-Polyester	286°F	10633MG/W	V161	\$141.96
Nickel PTFE (ENT) ²	155°F	10633JNB	V188.A	\$216.72
Nickel PTFE (ENT)	175°F	10633JND	V188.A	\$216.72
Nickel PTFE (ENT)	200°F	10633JNE	V188.A	\$216.72
Nickel PTFE (ENT)	286°F	10633JNG	V188.A	\$216.72
Spk Wrench Upright ELO		05118CW/B	V207	\$237.78

(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.

(4) For InstaSeal compatible part numbers, add -TQ suffix to part numbers. See bulletin F_022324 for the most accurate listing.



Model-M ELO
Standard Response
Special Application
Glass Bulb
Pendent



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
Pendent



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	\$100.94
Standard Brass	175°F	07961AD	V159	\$100.94
Standard Brass	200°F	07961AE	V159	\$100.94
Standard Brass	286°F	07961AG	V159	\$100.94
Chrome	155°F	07961FB	V159	\$126.32
Chrome	175°F	07961FD	V159	\$126.32
Chrome	200°F	07961FE	V159	\$126.32
Chrome	286°F	07961FG	V159	\$126.32
White-Polyester ¹	155°F	07961MB/W	V159	\$126.32
White-Polyester	175°F	07961MD/W	V159	\$126.32
White-Polyester	200°F	07961ME/W	V159	\$126.32
White-Polyester	286°F	07961MG/W	V159	\$126.32
Nickel PTFE (ENT) ²	155°F	07961JNB	V188.A	\$205.31
Nickel PTFE (ENT)	175°F	07961JND	V188.A	\$205.31
Nickel PTFE (ENT)	200°F	07961JNE	V188.A	\$205.31
Nickel PTFE (ENT)	286°F	07961JNG	V188.A	\$205.31
Spk Wrench Pendent ELO		05118CW/B	V207	\$237.78

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	08337AB	V161	\$111.82
Standard Brass	175°F	08337AD	V161	\$111.82
Standard Brass	200°F	08337AE	V161	\$111.82
Standard Brass	286°F	08337AG	V161	\$111.82
Chrome	155°F	08337FB	V161	\$141.96
Chrome	175°F	08337FD	V161	\$141.96
Chrome	200°F	08337FE	V161	\$141.96
Chrome	286°F	08337FG	V161	\$141.96
White-Polyester ¹	155°F	08337MB/W	V161	\$141.96
White-Polyester	175°F	08337MD/W	V161	\$141.96
White-Polyester	200°F	08337ME/W	V161	\$141.96
White-Polyester	286°F	08337MG/W	V161	\$141.96
Nickel PTFE (ENT) ²	155°F	08337JNB	V188.A	\$216.72
Nickel PTFE (ENT)	175°F	08337JND	V188.A	\$216.72
Nickel PTFE (ENT)	200°F	08337JNE	V188.A	\$216.72
Nickel PTFE (ENT)	286°F	08337JNG	V188.A	\$216.72
Spk Wrench Pendent ELO		05118CW/B	V207	\$237.78



Model-M ELO
Quick Response
Special Application
FUSIBLE LINK
Upright

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

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	\$149.57
Standard Brass	205°F	13978AE	V162	\$149.57
Standard Brass	280°F	13978AG	V162	\$149.57
Chrome	165°F	13978FC	V162	\$171.39
Chrome	205°F	13978FE	V162	\$171.39
Chrome	280°F	13978FG	V162	\$171.39
White-Polyester ¹	165°F	13978MC/W	V162	\$171.39
White-Polyester	205°F	13978ME/W	V162	\$171.39
White-Polyester	280°F	13978MG/W	V162	\$171.39
Spk Wrench Upright ELO		05118CW/B	V207	\$237.78

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	16859AC	V158	\$289.66
Standard Brass	212°F	16859AE	V158	\$289.66
Spk Wrench		16888M/B	V207	\$272.59

(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.

(3) For InstaSeal compatible part numbers, add -TQ suffix to part numbers. See bulletin F_022324 for the most accurate listing.



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	\$89.03
Standard Brass	175°F	12986ADU	V165	\$89.03
Standard Brass	200°F	12986AEU	V165	\$89.03
Standard Brass	286°F	12986AGU	V165	\$89.03
Standard Brass	360°F	12986AHU	V165	\$89.03
Std Sprinkler Wrench		21475M/B	V207	\$123.38

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

Standard Brass	165°F	12973ACU	V165	\$106.62
Standard Brass	220°F	12973AFU	V165	\$106.62
Standard Brass	286°F	12973AGU	V165	\$106.62
Std Sprinkler Wrench		21475M/B	V207	\$123.38



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	\$105.91
Standard Brass	175°F	12978ADU	V166	\$105.91
Standard Brass	200°F	12978AEU	V166	\$105.91
Standard Brass	286°F	12978AGU	V166	\$105.91

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

Standard Brass	155°F	12281ABU	V165	\$122.81
Standard Brass	175°F	12281ADU	V165	\$122.81
Standard Brass	200°F	12281AEU	V165	\$122.81
Standard Brass	286°F	12281AGU	V165	\$122.81

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

Standard Brass	205°F	12279AEU	V167	\$129.43
Standard Brass	280°F	12279AGU	V167	\$129.43
Std Sprinkler Wrench		21475M/B	V207	\$123.38



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	\$86.94
Standard Brass	175°F	18263ADU	V165	\$86.94
Standard Brass	200°F	18263AEU	V165	\$86.94
Standard Brass	286°F	18263AGU	V165	\$86.94
Standard Brass	360°F	18263AHU	V165	\$86.94

1/2 inch NPT (10220) - REPLACEMENT ONLY

Standard Brass	155°F	18268ABU	V165	\$116.28
Standard Brass	175°F	18268ADU	V165	\$116.28
Standard Brass	200°F	18268AEU	V165	\$116.28
Standard Brass	286°F	18268AGU	V165	\$116.28

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

Standard Brass	165°F	18253ACU	V165	\$106.62
Standard Brass	220°F	18253AFU	V165	\$106.62
Standard Brass	286°F	18253AGU	V165	\$106.62
Std Sprinkler Wrench		21475M/B	V207	\$123.38



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	\$107.37
Standard Brass	175°F	18257ADU	V166	\$107.37
Standard Brass	200°F	18257AEU	V166	\$107.37
Standard Brass	286°F	18257AGU	V166	\$107.37

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

Standard Brass	165°F	18275ACU	V167	\$140.70
Standard Brass	205°F	18275AEU	V167	\$140.70
Standard Brass	280°F	18275AGU	V167	\$140.70
Std Sprinkler Wrench		21475M/B	V207	\$123.38



ELO Sprinkler
Intermediate Level / In-Rack
Preassembled w/ Shield
Standard Response
Glass Bulb
Upright

SIN: VK553
K Factor: 11.2 (161)
Thread Size: 3/4 inch NPT
Base Part #: 09679--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	09679ABU	V195	\$126.08
Standard Brass	175°F	09679ADU	V195	\$126.08
Standard Brass	200°F	09679AEU	V195	\$126.08
Standard Brass	286°F	09679AGU	V195	\$126.08



ELO Sprinkler
Intermediate Level / In-Rack
Preassembled w/ Shield
Quick Response
Glass Bulb
Upright

SIN: VK554
K Factor: 11.2 (161)
Thread Size: 3/4 inch NPT
Base Part #: 10633--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	10633ABU	V195	\$135.98
Standard Brass	175°F	10633ADU	V195	\$135.98
Standard Brass	200°F	10633AEU	V195	\$135.98
Standard Brass	286°F	10633AGU	V195	\$135.98



ELO Sprinkler
Intermediate Level / In-Rack
Preassembled w/ Shield
Quick Response
Fusible Link
Upright

SIN: VK555
K Factor: 11.2 (161)
Thread Size: 3/4 inch NPT
Base Part #: 13978--U

Finish	Temp	Part #	IPG	List Price
Standard Brass	165°F	13978ACU	V195	\$152.72
Standard Brass	205°F	13978AEU	V195	\$152.72
Standard Brass	280°F	13978AGU	V195	\$152.72



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Standard Response
Glass Bulb
Upright

SIN: VK1001
K Factor: 5.6 (81)
Thread Size: 1/2 inch NPT
Base Part #: 23867--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23867ABG	V168	\$76.04
Standard Brass	175°F	23867ADG	V168	\$76.04
Standard Brass	200°F	23867AEG	V168	\$76.04
Standard Brass	286°F	23867AGG	V168	\$76.04
FUSIBLE LINK - VK108 - 5.6 (81) K Factor - SR Upright				
Standard Brass	286°F	12973AGG	V165	\$168.98
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Standard Response
Glass Bulb
Pendent

SIN: VK1021
K Factor: 5.6 (81)
Thread Size: 1/2 inch NPT
Base Part #: 23868--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23868ABG	V168	\$84.49
Standard Brass	175°F	23868ADG	V168	\$84.49
Standard Brass	200°F	23868AEG	V168	\$84.49
Standard Brass	286°F	23868AGG	V168	\$84.49
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Standard Response
Glass Bulb
Upright

SIN: VK2001
K Factor: 8.0 (115)
Thread Size: 3/4 inch NPT
Base Part #: 23875--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23875ABG	V168	\$89.83
Standard Brass	175°F	23875ADG	V168	\$89.83
Standard Brass	200°F	23875AEG	V168	\$89.83
Standard Brass	286°F	23875AGG	V168	\$89.83
FUSIBLE LINK - VK204 - 8.0 (115) K Factor - SR Upright				
Standard Brass	165°F	18253ACG	V169	\$123.87
Standard Brass	220°F	18253AFG	V169	\$123.87
Standard Brass	286°F	18253AGG	V169	\$123.87
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Standard Response
Glass Bulb
Pendent

SIN: VK2021
K Factor: 8.0 (115)
Thread Size: 3/4 inch NPT
Base Part #: 23876--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23876ABG	V168	\$94.72
Standard Brass	175°F	23876ADG	V168	\$94.72
Standard Brass	200°F	23876AEG	V168	\$94.72
Standard Brass	286°F	23876AGG	V168	\$94.72
FUSIBLE LINK - VK206 - 8.0 (115) K Factor - SR Pendent				
Standard Brass	165°F	18254ACG	V169	\$123.87
Standard Brass	220°F	18254AFG	V169	\$123.87
Standard Brass	286°F	18254AGG	V169	\$123.87
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38

VK1001 and VK2001 may be ordered preassembled with XMU Water Shield by adding the suffix U to the part number. Must be ordered with Model XG Guard.

See Section H for Guards and Shields sold separately

optional water shields

XMU Water Shield



Model XMU Upright Water Shield

Part #	IPG	List Price
22937	V206	\$7.97

Model F-1 (pendent)



Model F-1 PENDENT Water Shield

Size	Part #	IPG	List Price
1/2 "	10323	V206	\$7.98
3/4"	10324	V206	\$7.98

Model E-1 (upright)



Model E-1 UPRIGHT Water Shield

Size	Part #	IPG	List Price
1/2 "	10326	V206	\$7.98
3/4"	10326	V206	\$7.98

(1) For InstaSeal compatible part numbers, add -TQ suffix to part numbers. See bulletin F_022324 for the most accurate listing.



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Quick Response
Glass Bulb
Upright

SIN: VK3001
K Factor: 5.6 (81)
Thread Size: 1/2 inch NPT
Base Part #: 23869--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23869ABG	V170	\$87.61
Standard Brass	175°F	23869ADG	V170	\$87.61
Standard Brass	200°F	23869AEG	V170	\$87.61
Standard Brass	286°F	23869AGG	V170	\$87.61
HIGH PRESSURE (VK315 - p/n 12281--G)				
Standard Brass	155°F	12281ABG	V165	\$131.21
Standard Brass	175°F	12281ADG	V165	\$131.21
Standard Brass	200°F	12281AEG	V165	\$131.21
Standard Brass	286°F	12281AGG	V165	\$131.21
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Quick Response
Glass Bulb
Pendent

SIN: VK3021
K Factor: 5.6 (81)
Thread Size: 1/2 inch NPT
Base Part #: 23870--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23870ABG	V170	\$95.48
Standard Brass	175°F	23870ADG	V170	\$95.48
Standard Brass	200°F	23870AEG	V170	\$95.48
Standard Brass	286°F	23870AGG	V170	\$95.48
HIGH PRESSURE (VK317 - p/n 12282)				
Standard Brass	155°F	12282ABG	V170	\$131.21
Standard Brass	175°F	12282ADG	V170	\$131.21
Standard Brass	200°F	12282AEG	V170	\$131.21
Standard Brass	286°F	12282AGG	V170	\$131.21
FUSIBLE LINK - VK303 - 5.6 (81) K Factor - QR Pendent				
Standard Brass	165°F	17536ACG	V171	\$138.31
XT1 Spk Guard Wrench		23825MR	V207	\$151.37



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Quick Response
Glass Bulb
Upright

SIN: VK3501
K Factor: 8.0 (115)
Thread Size: 3/4 inch NPT
Base Part #: 23877--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23877ABG	V170	\$108.06
Standard Brass	175°F	23877ADG	V170	\$108.06
Standard Brass	200°F	23877AEG	V170	\$108.06
Standard Brass	286°F	23877AGG	V170	\$108.06
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38



XT1
Intermediate Level / In-Rack
Preassembled w/ Guard
Quick Response
Glass Bulb
Pendent

SIN: VK3521
K Factor: 8.0 (115)
Thread Size: 3/4 inch NPT
Base Part #: 23878--G

Finish	Temp	Part #	IPG	List Price
Standard Brass	155°F	23878ABG	V170	\$126.11
Standard Brass	175°F	23878ADG	V170	\$126.11
Standard Brass	200°F	23878AEG	V170	\$126.11
Standard Brass	286°F	23878AGG	V170	\$126.11
XT1 Spk Guard Wrench		23825MR	V207	\$151.37
Std Sprinkler Wrench		21475M/B	V207	\$123.38

VK3001 and VK3501 may be ordered preassembled with XMU Water Shield by adding the suffix U to the part number. Must be ordered with Model XG Guard.

See Section H for Guards and Shields sold separately

optional water shields

Model XMU Upright Water Shield

XMU Water Shield



Part #	IPG	List Price
22937	V206	\$7.97

Model F-1 (pendent)

Model F-1 PENDENT Water Shield



Size	Part #	IPG	List Price
1/2 "	10323	V206	\$7.98
3/4"	10324	V206	\$7.98

Model E-1 (upright)

Model E-1 UPRIGHT Water Shield



Size	Part #	IPG	List Price
1/2 "	10326	V206	\$7.98
3/4"	10326	V206	\$7.98

(1) For InstaSeal compatible part numbers, add -TQ suffix to part numbers. See bulletin F_022324 for the most accurate listing.