











**Section I**  
**Spray Nozzles / Window Sprinklers**




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**Notes**

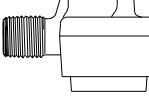
1. Refer to Viking technical data pages for complete product specifications. You may print or download technical data by visiting [www.vikinggroupinc.com](http://www.vikinggroupinc.com).
2. List prices effective June 4, 2016. Supersedes May 2015 list price book.
3. All sales by Viking are subject to the Terms & Conditions found on the last page of this book.

DESCRIPTION	SPRAY ANGLE	PART NUMBER	LIST PRICE (each)	
			Brass	Nickel
Finish Suffix <sup>1</sup>			A	J
<b>MODEL E SPRAY NOZZLE</b>	1/2" / 15mm NPT			
<b>VK810</b>				
 K=7.2 (10,4)	65°	12867	\$118.46	\$169.25
K=5.6 (8,1)	65°	12868	\$118.46	\$169.25
K=4.1 (5,9)	65°	12869	\$118.46	\$169.25
K=3.2 (4,6)	65°	12870	\$118.46	\$169.25
K=2.3 (3,3)	65°	12871	\$118.46	\$169.25
K=1.8 (2,6)	65°	12872	\$118.46	\$169.25
K=1.2 (1,7)	65°	12873	\$118.46	\$169.25
<b>VK811</b>				
 K=7.2 (10,4)	80°	12874	\$118.46	\$169.25
K=5.6 (8,1)	80°	12875	\$118.46	\$169.25
K=4.1 (5,9)	80°	12876	\$118.46	\$169.25
K=3.2 (4,6)	80°	12877	\$118.46	\$169.25
K=2.3 (3,3)	80°	12878	\$118.46	\$169.25
K=1.8 (2,6)	80°	12879	\$118.46	\$169.25
K=1.2 (1,7)	80°	12880	\$118.46	\$169.25
<b>VK812</b>				
 K=7.2 (10,4)	95°	12881	\$118.46	\$169.25
K=5.6 (8,1)	95°	12882	\$118.46	\$169.25
K=4.1 (5,9)	95°	12883	\$118.46	\$169.25
K=3.2 (4,6)	95°	12884	\$118.46	\$169.25
K=2.3 (3,3)	95°	12885	\$118.46	\$169.25
K=1.8 (2,6)	95°	12886	\$118.46	\$169.25
K=1.2 (1,7)	95°	12887	\$118.46	\$169.25
<b>VK813</b>				
 K=7.2 (10,4)	110°	12888	\$118.46	\$169.25
K=5.6 (8,1)	110°	12889	\$118.46	\$169.25
K=4.1 (5,9)	110°	12890	\$118.46	\$169.25
K=3.2 (4,6)	110°	12891	\$118.46	\$169.25
K=2.3 (3,3)	110°	12892	\$118.46	\$169.25
K=1.8 (2,6)	110°	12893	\$118.46	\$169.25
bbbbbb	110°	12894	\$118.46	\$169.25
<b>VK814</b>				
 K=7.2 (10,4)	125°	12895	\$118.46	\$169.25
K=5.6 (8,1)	125°	12896	\$118.46	\$169.25
K=4.1 (5,9)	125°	12897	\$118.46	\$169.25
K=3.2 (4,6)	125°	12898	\$118.46	\$169.25
K=2.3 (3,3)	125°	12899	\$118.46	\$169.25
K=1.8 (2,6)	125°	12900	\$118.46	\$169.25
K=1.2 (1,7)	125°	12901	\$118.46	\$169.25
<b>VK815</b>				
 K=7.2 (10,4)	140°	12902	\$118.46	\$169.25
K=5.6 (8,1)	140°	12903	\$118.46	\$169.25
K=4.1 (5,9)	140°	12904	\$118.46	\$169.25
K=3.2 (4,6)	140°	12905	\$118.46	\$169.25
K=2.3 (3,3)	140°	12906	\$118.46	\$169.25
K=1.8 (2,6)	140°	12907	\$118.46	\$169.25
K=1.2 (1,7)	140°	12908	\$118.46	\$169.25
<b>VK816</b>				
 K=7.2 (10,4)	160°	12909	\$118.46	\$169.25
K=5.6 (8,1)	160°	12910	\$118.46	\$169.25
K=4.1 (5,9)	160°	12911	\$118.46	\$169.25
K=3.2 (4,6)	160°	12912	\$118.46	\$169.25
K=2.3 (3,3)	160°	12913	\$118.46	\$169.25
K=1.8 (2,6)	160°	12914	\$118.46	\$169.25
K=1.2 (1,7)	160°	12915	\$118.46	\$169.25
<b>VK817</b>				
 K=7.2 (10,4)	180°	12916	\$118.46	\$169.25
K=5.6 (8,1)	180°	12917	\$118.46	\$169.25
K=4.1 (5,9)	180°	12918	\$118.46	\$169.25
K=3.2 (4,6)	180°	12919	\$118.46	\$169.25
K=2.3 (3,3)	180°	12920	\$118.46	\$169.25
K=1.8 (2,6)	180°	12921	\$118.46	\$169.25
K=1.2 (1,7)	180°	12922	\$118.46	\$169.25
OPEN=Z				

DESCRIPTION	SIZE	PART NUMBER	LIST PRICE (each)	
<b>Blow Off Plug</b> Use with Model E Spray Nozzles <b>Packaged 10 plugs per bag</b>	<u>Kfactor</u>		Price Per Bag	
	1.2K	13161	\$2.51	
	1.8K	13161	\$2.51	
	2.3K	13161	\$2.51	
	3.2K	13159	\$2.51	
	4.1K	13160	\$2.51	
	5.6K	13161	\$2.51	
	7.2K	13162	\$2.51	
V22.1				
<b>LOW PRESSURE MODEL EM SPRAY NOZZLE<sup>1</sup></b> VdS Approved	<u>Spray Angle</u>		<b>LIST PRICE (each)</b>	
			<b>Brass</b>	<b>Nickel</b>
			<b>A</b>	<b>J</b>
K=0.8 (12 LPM/Bar <sup>1/2</sup> )	125°	13633	\$134.61	\$192.15
K=0.5 (7 LPM/Bar <sup>1/2</sup> )	95°	13872	\$134.61	\$192.15
OPEN=Z				
V22.1				
<b>DUST COVER MODEL EM SPRAY NOZZLE</b>	Stainless Steel	13632	<b>LIST PRICE (each)</b> \$132.25	
DESCRIPTION	MODEL NUMBER (SIN)	PART NUMBER	LIST PRICE (each)	
<b>Open Window Sprinkler</b> Model C-1 <b>180° Flat Spray Pattern</b>	<u>Model No. (SIN)</u>			
	Brass Thread 1/2" NPT			
 K=1.5 (2,1)	VK790	01320BA	\$73.11	
K=2.1 (3,0)	VK791	01321BA	\$73.11	
K=3.0 (4,3)	VK792	01322BA	\$73.11	
K=4.3 (6,2)	VK793	01323BA	\$73.11	
K=5.8 (8,4)	VK794	01324BA	\$77.61	
	Thread 3/4" NPT			
K=7.3 (10,5)	VK795	01325BA	\$80.91	
K=8.1 (11,7)	VK796	01326BA	\$80.91	
	Chrome Thread 1/2" NPT			
 K=1.5 (2,1)	VK790	01320BF	\$83.90	
K=2.1 (3,0)	VK791	01321BF	\$83.90	
K=3.0 (4,3)	VK792	01322BF	\$83.90	
K=4.3 (6,2)	VK793	01323BF	\$83.90	
K=5.8 (8,4)	VK794	01324BF	\$87.44	
	Thread 3/4" NPT			
K=7.3 (10,5)	VK795	01325BF	\$91.68	
K=8.1 (11,7)	VK796	01326BF	\$91.68	
V20.3				

<sup>1</sup> Add the desired finish suffix to the base part number.

DESCRIPTION	SPRAY ANGLE	PART NUMBER	LIST PRICE (ea)	
			Brass	Black Polymer
<b>Finish Suffix<sup>3</sup></b>			<b>A</b>	<b>N</b>
<b>MODEL M SPRAY NOZZLE</b>				
1/2" / 15mm K=5.6 (81)	60°	16948	\$59.69	\$68.61
	90°	16949	\$59.69	\$68.61
	120°	16950	\$59.69	\$68.61
	150°	16951	\$59.69	\$68.61
7/16" / --- K=4.2 (60)	60°	16952	\$63.27	\$72.74
	90°	16953	\$63.27	\$72.74
	120°	16954	\$63.27	\$72.74
	150°	16955	\$63.27	\$72.74
3/8" / 10mm K=2.8 (40)	60°	16956	\$63.27	\$72.74
	90°	16957	\$63.27	\$72.74
	120°	16958	\$63.27	\$72.74
	150°	16959	\$63.27	\$72.74
5/16" / --- K=1.9 (27)	60°	16960	\$63.27	\$72.74
	90°	16961	\$63.27	\$72.74
	120°	16962	\$63.27	\$72.74
	150°	16963	\$63.27	\$72.74
1/4" / --- K=1.4 (20)	60°	16964	\$63.27	\$72.74
	90°	16965	\$63.27	\$72.74
	120°	16966	\$63.27	\$72.74
	150°	16967	\$63.27	\$72.74
Available Temperatures (°F/°C): 135°/57°=A, 155°/68°=B, 175°/79°=D, 200°/93°=E, 286°/141°=G, OPEN=Z				
V20.3				
Add desired temperature and finish suffix to the base part number. Deduct \$2.62 for each open spray nozzle.				

DESCRIPTION	SPRAY ANGLE	MODEL NUMBER (SIN)	PART NUMBER	LIST PRICE (each)
Complete with body and insert 1/2" / 15mm				
<u>Brass</u>				
Model A2	K=1.2 (1,7)	30°	VK740	05133AAJ \$142.35
	K=1.2 (1,7)	60°	VK741	05133AAK \$142.35
	K=1.2 (1,7)	90°	VK742	15581AL \$142.35
	K=1.4 (2,0)	120°	VK743	15581AM \$142.35
	K=1.4 (2,0)	140°	VK744	05133AAN \$142.35
Model A2X	K=2.0 (2,9)	30°	VK750	05134AAJ \$142.35
	K=2.0 (2,9)	60°	VK751	05134AAK \$142.35
	K=2.0 (2,9)	90°	VK752	05134AAL \$142.35
	K=2.2 (3,2)	120°	VK753	05134AAM \$142.35
	K=2.2 (3,2)	140°	VK754	05134AAN \$142.35
Model B2	K=2.8 (4,0)	30°	VK760	05135AAJ \$142.35
	K=2.8 (4,0)	60°	VK761	05135AAK \$142.35
	K=2.8 (4,0)	90°	VK762	05135AAL \$142.35
	K=3.3 (4,8)	120°	VK763	05135AAM \$142.35
	K=3.3 (4,8)	140°	VK764	05135AAN \$142.35
Model C2	K=3.3 (4,9)	30°	VK770	19505AJ \$194.70
	K=3.3 (4,9)	60°	VK771	19505AK \$198.74
	K=3.8 (5,5)	90°	VK772	19505AL \$195.57
	K=3.7 (5,6)	120°	VK773	19505AM \$195.37
	K=3.7 (5,6)	140°	VK774	19505AN \$197.86
Model D2	K=4.3 (6,8)	30°	VK780	19506AJ \$194.70
	K=4.8 (6,8)	60°	VK781	19506AK \$198.74
	K=5.0 (7,2)	90°	VK782	19506AL \$195.57
	K=4.9 (7,5)	120°	VK783	19506AM \$195.37
	K=4.9 (7,5)	140°	VK784	19506AN \$197.86
<u>Nickel</u>				
Model A2	K=1.2 (1,7)	30°	VK740	05133AJJ \$184.72
	K=1.2 (1,7)	60°	VK741	05133AJK \$184.72
	K=1.2 (1,7)	90°	VK742	05133AJL \$184.72
	K=1.4 (2,0)	120°	VK743	05133AJM \$184.72
	K=1.4 (2,0)	140°	VK744	05133AJN \$184.72
Model A2X	K=2.0 (2,9)	30°	VK750	05134AJJ \$184.72
	K=2.0 (2,9)	60°	VK751	05134AJK \$184.72
	K=2.0 (2,9)	90°	VK752	05134AJL \$184.72
	K=2.2 (3,2)	120°	VK753	05134AJM \$184.72
	K=2.2 (3,2)	140°	VK754	05134AJN \$184.72
Model B2	K=2.8 (4,0)	30°	VK760	05135AJJ \$184.72
	K=2.8 (4,0)	60°	VK761	05135AJK \$184.72
	K=2.8 (4,0)	90°	VK762	05135AJL \$184.72
	K=3.3 (4,8)	120°	VK763	05135AJM \$184.72
	K=3.3 (4,8)	140°	VK764	05135AJN \$184.72
Model C2	K=3.3 (4,9)	30°	VK770	19505JJ \$275.37
	K=3.3 (4,9)	60°	VK771	19505JK \$279.41
	K=3.8 (5,5)	90°	VK772	19505JL \$276.25
	K=3.7 (5,6)	120°	VK773	19505JM \$276.04
	K=3.7 (5,6)	140°	VK774	19505JN \$278.53
Model D2	K=4.3 (6,8)	30°	VK780	19506JJ \$275.37
	K=4.8 (6,8)	60°	VK781	19506JK \$279.41
	K=5.0 (7,2)	90°	VK782	19506JL \$276.25
	K=4.9 (7,5)	120°	VK783	19506JM \$276.04
	K=4.9 (7,5)	140°	VK784	19506JN \$278.53
V22				
<b>PLASTIC DUST COVER FOR SPRAY NOZZLES</b>				
Excluding Model M				
V20				
	A2	-	02409A	\$2.11
	A2X	-	02409A	\$2.11
	B2	-	02409A	\$2.11
	C2	-	02410A	\$2.11
	D2	-	02410A	\$2.11

<sup>2</sup> For installation of Model A2, A2X, B2, C2 and D2 spray nozzles, use standard crescent wrench.

<sup>3</sup> Add the desired finished suffix to the base part number.

