



Section I
Spray Nozzles

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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.
2. List prices effective January 20, 2020. Supersedes January 2019 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 ¹			A	J
MODEL E SPRAY NOZZLE				
1/2" / 15mm NPT				
VK810				
K=7.2 (10,4)	65°	12867	\$135.80	\$194.04
K=5.6 (8,1)	65°	12868	\$135.80	\$194.04
K=4.1 (5,9)	65°	12869	\$135.80	\$194.04
K=3.2 (4,6)	65°	12870	\$135.80	\$194.04
K=2.3 (3,3)	65°	12871	\$135.80	\$194.04
K=1.8 (2,6)	65°	12872	\$135.80	\$194.04
K=1.2 (1,7)	65°	12873	\$135.80	\$194.04
VK811				
K=7.2 (10,4)	80°	12874	\$135.80	\$194.04
K=5.6 (8,1)	80°	12875	\$135.80	\$194.04
K=4.1 (5,9)	80°	12876	\$135.80	\$194.04
K=3.2 (4,6)	80°	12877	\$135.80	\$194.04
K=2.3 (3,3)	80°	12878	\$135.80	\$194.04
K=1.8 (2,6)	80°	12879	\$135.80	\$194.04
K=1.2 (1,7)	80°	12880	\$135.80	\$194.04
VK812				
K=7.2 (10,4)	95°	12881	\$135.80	\$194.04
K=5.6 (8,1)	95°	12882	\$135.80	\$194.04
K=4.1 (5,9)	95°	12883	\$135.80	\$194.04
K=3.2 (4,6)	95°	12884	\$135.80	\$194.04
K=2.3 (3,3)	95°	12885	\$135.80	\$194.04
K=1.8 (2,6)	95°	12886	\$135.80	\$194.04
K=1.2 (1,7)	95°	12887	\$135.80	\$194.04
VK813				
K=7.2 (10,4)	110°	12888	\$135.80	\$194.04
K=5.6 (8,1)	110°	12889	\$135.80	\$194.04
K=4.1 (5,9)	110°	12890	\$135.80	\$194.04
K=3.2 (4,6)	110°	12891	\$135.80	\$194.04
K=2.3 (3,3)	110°	12892	\$135.80	\$194.04
K=1.8 (2,6)	110°	12893	\$135.80	\$194.04
K=1.2 (1,7)	110°	12894	\$135.80	\$194.04
VK814				
K=7.2 (10,4)	125°	12895	\$135.80	\$194.04
K=5.6 (8,1)	125°	12896	\$135.80	\$194.04
K=4.1 (5,9)	125°	12897	\$135.80	\$194.04
K=3.2 (4,6)	125°	12898	\$135.80	\$194.04
K=2.3 (3,3)	125°	12899	\$135.80	\$194.04
K=1.8 (2,6)	125°	12900	\$135.80	\$194.04
K=1.2 (1,7)	125°	12901	\$135.80	\$194.04
VK815				
K=7.2 (10,4)	140°	12902	\$135.80	\$194.04
K=5.6 (8,1)	140°	12903	\$135.80	\$194.04
K=4.1 (5,9)	140°	12904	\$135.80	\$194.04
K=3.2 (4,6)	140°	12905	\$135.80	\$194.04
K=2.3 (3,3)	140°	12906	\$135.80	\$194.04
K=1.8 (2,6)	140°	12907	\$135.80	\$194.04
K=1.2 (1,7)	140°	12908	\$135.80	\$194.04
VK816				
K=7.2 (10,4)	160°	12909	\$135.80	\$194.04
K=5.6 (8,1)	160°	12910	\$135.80	\$194.04
K=4.1 (5,9)	160°	12911	\$135.80	\$194.04
K=3.2 (4,6)	160°	12912	\$135.80	\$194.04
K=2.3 (3,3)	160°	12913	\$135.80	\$194.04
K=1.8 (2,6)	160°	12914	\$135.80	\$194.04
K=1.2 (1,7)	160°	12915	\$135.80	\$194.04
VK817				
K=7.2 (10,4)	180°	12916	\$135.80	\$194.04
K=5.6 (8,1)	180°	12917	\$135.80	\$194.04
K=4.1 (5,9)	180°	12918	\$135.80	\$194.04
K=3.2 (4,6)	180°	12919	\$135.80	\$194.04
K=2.3 (3,3)	180°	12920	\$135.80	\$194.04
K=1.8 (2,6)	180°	12921	\$135.80	\$194.04
K=1.2 (1,7)	180°	12922	\$135.80	\$194.04
OPEN=Z				

IPG V216

DESCRIPTION	SIZE	PART NUMBER	LIST PRICE (each)	
Blow Off Plug Use with Model E Spray Nozzles Packaged 10 plugs per bag	<u>Kfactor</u>		Price Per Bag	
	1.2K	13161	\$28.81	
	1.8K	13161	\$28.81	
	2.3K	13161	\$28.81	
	3.2K	13159	\$28.81	
	4.1K	13160	\$28.81	
	5.6K	13161	\$28.81	
	7.2K	13162	\$28.81	
IPG V216				
LOW PRESSURE MODEL EM SPRAY NOZZLE¹ VdS Approved	<u>Spray Angle</u>		LIST PRICE (each)	
			Brass	Nickel
			A	J
K=0.8 (12 LPM/Bar ^{1/2})	125°	13633	\$154.32	\$220.28
K=0.5 (7 LPM/Bar ^{1/2})	95°	13872	\$154.32	\$220.28
OPEN=Z				
IPG V216				
DUST COVER MODEL EM SPRAY NOZZLE	Stainless Steel	13632	LIST PRICE (each) \$168.73	
DESCRIPTION	MODEL NUMBER (SIN)	PART NUMBER	LIST PRICE (each)	
Open Window Sprinkler Model C-1 180° Flat Spray Pattern	<u>Model No. (SIN)</u> Thread 1/2" NPT			
	Brass			
K=1.5 (2,1)	VK790	01320BA	\$85.44	
K=2.1 (3,0)	VK791	01321BA	\$85.44	
K=3.0 (4,3)	VK792	01322BA	\$85.44	
K=4.3 (6,2)	VK793	01323BA	\$85.44	
K=5.8 (8,4)	VK794	01324BA	\$90.70	
	Thread 3/4" NPT			
K=7.3 (10,5)	VK795	01325BA	\$94.56	
K=8.1 (11,7)	VK796	01326BA	\$94.56	
	Chrome			
	Thread 1/2" NPT			
K=1.5 (2,1)	VK790	01320BF	\$98.05	
K=2.1 (3,0)	VK791	01321BF	\$98.05	
K=3.0 (4,3)	VK792	01322BF	\$98.05	
K=4.3 (6,2)	VK793	01323BF	\$98.05	
K=5.8 (8,4)	VK794	01324BF	\$102.19	
	Thread 3/4" NPT			
K=7.3 (10,5)	VK795	01325BF	\$107.14	
K=8.1 (11,7)	VK796	01326BF	\$107.14	
IPG V217				

¹ Add the desired finish suffix to the base part number.

DESCRIPTION	SPRAY ANGLE	MODEL NUMBER (SIN)	PART NUMBER	LIST PRICE (each)	DESCRIPTION	SPRAY ANGLE	PART NUMBER	LIST PRICE (ea)	
								Brass	Black PTFE
SPRAY NOZZLE² Complete with body and insert 1/2" / 15mm					Finish Suffix³			A	N
Model A2		Brass			FRAME STYLE SPRAY NOZZLE	1/2" / 15mm NPT			
K=1.2 (1,7)	30°	VK740	05133AAJ	\$166.36	1/2" / 15mm K=5.6 (81)	60°	21365	\$66.44	\$77.09
K=1.2 (1,7)	60°	VK741	05133AAK	\$166.36		90°	21366	\$66.44	\$77.09
K=1.2 (1,7)	90°	VK742	15581AL	\$166.36		120°	21367	\$66.44	\$77.09
K=1.4 (2,0)	120°	VK743	15581AM	\$166.36		150°	21368	\$66.44	\$77.09
K=1.4 (2,0)	140°	VK744	05133AAN	\$166.36					
Model A2X					7/16" / --- K=4.2 (60)	60°	21369	\$70.42	\$81.73
K=2.0 (2,9)	30°	VK750	05134AAJ	\$166.36		90°	21370	\$70.42	\$81.73
K=2.0 (2,9)	60°	VK751	05134AAK	\$166.36		120°	21371	\$70.42	\$81.73
K=2.0 (2,9)	90°	VK752	05134AAL	\$166.36		150°	21372	\$70.42	\$81.73
K=2.2 (3,2)	120°	VK753	05134AAM	\$166.36					
K=2.2 (3,2)	140°	VK754	05134AAN	\$166.36					
Model B2					3/8" / 10mm K=2.8 (40)	60°	21373	\$70.42	\$81.73
K=2.8 (4,0)	30°	VK760	05135AAJ	\$166.36		90°	21374	\$70.42	\$81.73
K=2.8 (4,0)	60°	VK761	05135AAK	\$166.36		120°	21375	\$70.42	\$81.73
K=2.8 (4,0)	90°	VK762	05135AAL	\$166.36		150°	21376	\$70.42	\$81.73
K=3.3 (4,8)	120°	VK763	05135AAM	\$166.36					
K=3.3 (4,8)	140°	VK764	05135AAN	\$166.36					
Model C2					5/16" / --- K=1.9 (27)	60°	21377	\$70.42	\$81.73
K=3.3 (4,9)	30°	VK770	19505AJ	\$227.54		90°	21378	\$70.42	\$81.73
K=3.3 (4,9)	60°	VK771	19505AK	\$232.26		120°	21379	\$70.42	\$81.73
K=3.8 (5,5)	90°	VK772	19505AL	\$228.55		150°	21380	\$70.42	\$81.73
K=3.7 (5,6)	120°	VK773	19505AM	\$228.32					
K=3.7 (5,6)	140°	VK774	19505AN	\$231.23					
Model D2					1/4" / --- K=1.4 (20)	60°	21381	\$70.42	\$81.73
K=4.3 (6,8)	30°	VK780	19506AJ	\$216.06		90°	21382	\$70.42	\$81.73
K=4.8 (6,8)	60°	VK781	19506AK	\$220.54		120°	21383	\$70.42	\$81.73
K=5.0 (7,2)	90°	VK782	19506AL	\$217.02		150°	21384	\$70.42	\$81.73
K=4.9 (7,5)	120°	VK783	19506AM	\$216.80					
K=4.9 (7,5)	140°	VK784	19506AN	\$219.56					
		Nickel			V218	Available Temperatures (°F/°C): 135°/57°=A, 155°/68°=B, 175°/79°=D, 200°/93°=E, 286°/141°=G, OPEN=Z			
Model A2					Add desired temperature and finish suffix to the base part number.				
K=1.2 (1,7)	30°	VK740	05133AJJ	\$215.87					
K=1.2 (1,7)	60°	VK741	05133AJK	\$215.87					
K=1.2 (1,7)	90°	VK742	05133AJL	\$215.87					
K=1.4 (2,0)	120°	VK743	05133AJM	\$215.87					
K=1.4 (2,0)	140°	VK744	05133AJN	\$215.87					
Model A2X									
K=2.0 (2,9)	30°	VK750	05134AJJ	\$215.87					
K=2.0 (2,9)	60°	VK751	05134AJK	\$215.87					
K=2.0 (2,9)	90°	VK752	05134AJL	\$215.87					
K=2.2 (3,2)	120°	VK753	05134AJM	\$215.87					
K=2.2 (3,2)	140°	VK754	05134AJN	\$215.87					
Model B2									
K=2.8 (4,0)	30°	VK760	05135AJJ	\$215.87					
K=2.8 (4,0)	60°	VK761	05135AJK	\$215.87					
K=2.8 (4,0)	90°	VK762	05135AJL	\$215.87					
K=3.3 (4,8)	120°	VK763	05135AJM	\$215.87					
K=3.3 (4,8)	140°	VK764	05135AJN	\$215.87					
Model C2									
K=3.3 (4,9)	30°	VK770	19505JJ	\$321.81					
K=3.3 (4,9)	60°	VK771	19505JK	\$326.53					
K=3.8 (5,5)	90°	VK772	19505JL	\$322.84					
K=3.7 (5,6)	120°	VK773	19505JM	\$322.59					
K=3.7 (5,6)	140°	VK774	19505JN	\$325.50					
Model D2									
K=4.3 (6,8)	30°	VK780	19506JJ	\$305.57					
K=4.8 (6,8)	60°	VK781	19506JK	\$310.06					
K=5.0 (7,2)	90°	VK782	19506JL	\$306.55					
K=4.9 (7,5)	120°	VK783	19506JM	\$306.32					
K=4.9 (7,5)	140°	VK784	19506JN	\$309.08					

PLASTIC DUST COVER FOR SPRAY NOZZLES		LIST PRICE (each)	PART NUMBER	LIST PRICE (each)
IPG V219				
A2	-		02409A	\$2.47
A2X	-		02409A	\$2.47
B2	-		02409A	\$2.47
C2	-		02410A	\$2.47
D2	-		02410A	\$2.47

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

³ Add the desired finished suffix to the base part number.