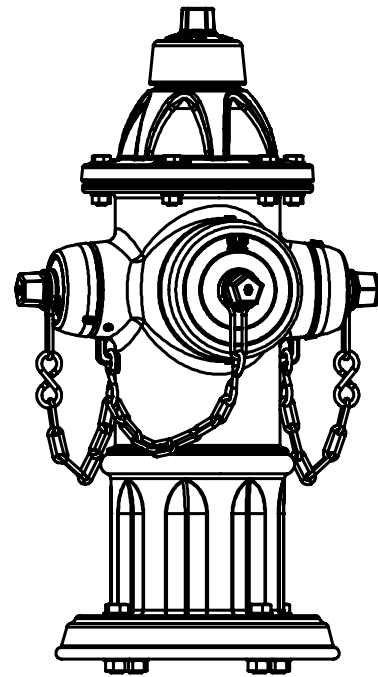
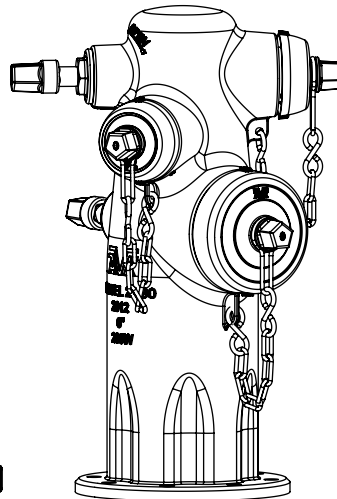
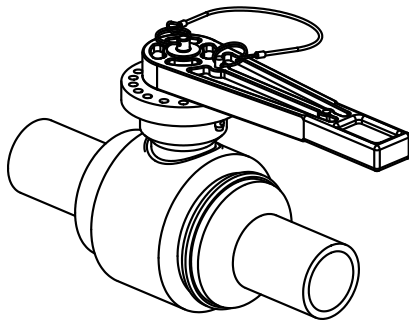
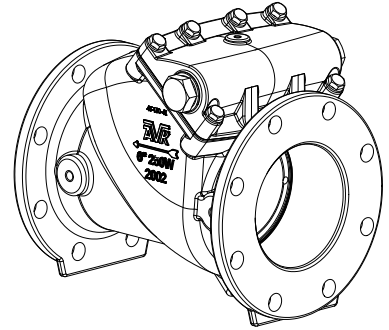
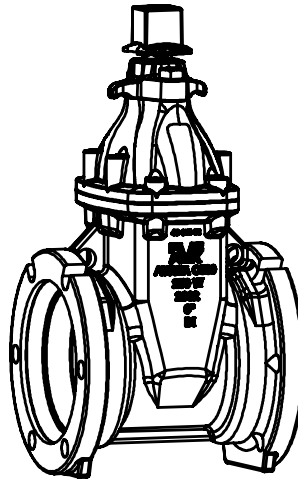
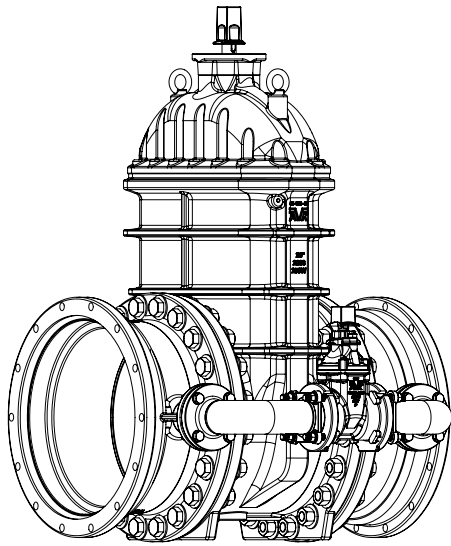




EXPECT SOLUTIONS,
NOT JUST
PRODUCTS

Expect... **AVK**

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- 816/MF/BFV/GB - MJxFL - Rotork
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• 816/WW/BFV/GB - WAF - Rotork
Gearbox - 250 PSI - SGL-DIR
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AWWA, RESILIENT WEDGE

GATE VALVES – OPTIONS

AWWA RESILIENT WEDGE GATE VALVE OPTIONS (1" THROUGH 30")*

• Valves Series

- ☐ S65 – Reduced Wall Ductile Iron (AWWA C515 Compliant); 2.5" – 12"
- ☐ S45 – Full Wall Ductile Iron (AWWA C509 Compliant); 2" – 16" (2" S25 Grey Iron Valve)
- ☐ S55 – Large Diameter Reduced Wall Ductile Iron (AWWA C515 Compliant); 18", 20", 24", & 30"
- ☐ S66 – Reduced Wall Ductile Iron with HDPE ends (AWWA C515 Compliant) 2" – 12"
- ☐ S25 – 2" MJxMJ, 2" FLxFL, and 2.5" to 8" Push-On IPS Valves
- ☐ S18 – Combitee
- ☐ S03 – Small Ductile

• End Connections

- ☐ MJxMJ
- ☐ FLxFL
- ☐ POxPO (IPS & DIPS)
- ☐ MJxFL
- ☐ POxFL
- ☐ PExPE (IPS & DIPS)
- ☐ GRxGR
- ☐ HYxHY
- ☐ HYxFL

• Valve Type

- ☐ Non Rising Stem (NRS)
- ☐ Outside Screw and Yoke (OS&Y)
- ☐ Tapping

• Stem Material

- ☐ Stainless Steel (Standard)
- ☐ Low Zinc Bronze
- ☐ 304 Stainless Steel
- ☐ 316 Stainless Steel

• Wedge Coating Material

- ☐ EPDM (Standard)
- ☐ NBR

• Bolting Materials

- ☐ 304 Stainless Steel (Standard)
- ☐ 316 Stainless Steel
- ☐ Zinc Plated Steel

• Pressure Rating

- ☐ 250 psi
- ☐ 350 psi (S45 FLxFL only, with ASME B16.1 Class 250 flanges)

• Listing and Approvals

- ☐ NSF 61 (Standard)
- ☐ NSF 372 (Standard)
- ☐ UL/ULC/FM (Series 45 only)

AWWA, RESILIENT WEDGE

GATE VALVES – OPTIONS (cont.)**AWWA RESILIENT WEDGE GATE VALVE OPTIONS (1" THROUGH 30")* CONT.**

• Actuation

- ☐ Operating Nut (Standard)
- ☐ Bronze Operating Nut
- ☐ Hand Wheel
- ☐ Bevel Gear (NRS and OS&Y)
- ☐ Spur Gear (NRS Only)
- ☐ Chain Wheel
- ☐ Actuation Plate and Keyed Stem (Standard on gate valves 18" and larger)
- ☐ Electric Motor Operator (NRS and OS&Y)

• Coatings – Fusion Bonded Epoxy (8 mils)

- ☐ Holiday Free Internal
- ☐ Holiday Free External
- ☐ Polyurethane (PUR)

• Stem Material

- ☐ Stainless Steel (Standard)
- ☐ Low Zinc Bronze
- ☐ 316 Stainless Steel

• Bypass Kits (18", 20", 24", 30" & 36")

• 1" through 3" with NPT ends, see Series 03.

- NOTE: These are generally available options for AVK AWWA gate valves. Some options are not available for all valve types and sizes. Contact American AVK for details.

- * AWWA applicable for 3" through 30"

AWWA RESILIENT WEDGE GATE VALVE ACRONYMS :

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual
GR - Grooved
HDPE - High Density Polyethylene
HY - HYMAX®
IPS - Iron Pipe Size
MJ - Mechanical Joint

NBR - Nitrile Butyl Rubber
NRS - Non Rising Stem
NPT - National Pipe Thread
OS&Y - Outside Screw/Stem & Yoke
PE - Polyethylene
PIV - Post Indicator Valve
PO - Push - On
PUR - Polyurethane
SDR - Standard Dimension Ratio
SS - Stainless Steel
UL - Underwriters Laboratories

American AVK Resilient Wedge Gate Valve Class Code/ Ref. # / Breakdown

AA	-	BBB	-	CC	-	D
Series no.		Valve size		Flange config.		Stem type/Option
03 - Small Ductile		032 - 1" *		EE - PExPE		C - Cut-in
18 - Combitee		040 - 1.25" *		FF - FLxFL		F - Fitting
25 - Full Wall Grey Iron		050 - 2"		GG - GRxGR		H - High Pressure
45 - Full Wall Ductile		063 - 2" *		II - IPSxIPS		N - NRS
55 - Large Diameter Ductile		065 - 2.5"		HF - HYxFL		O - OS&Y
65 - Reduced Wall Ductile		070 - 2.5" *		HH - HYxHY		P - PIV
66 - HDPE Ends Ductile		080 - 3"		ME - MJxPE		T - Tapping
		090 - 3" *		MF - MJxFL		
		100 - 4"		MM - MJxMJ		
		150 - 6"		PF - POxFL		
		200 - 8"		PP - POxPO		
		250 - 10"		TT - NPTxNPT		
		300 - 12"				
		350 - 14"				
		400 - 16"				
		450 - 18"				
		500 - 20"				
		600 - 24"				
		800 - 30"				
		900 - 36"				

* For Series 03 only

SERIES 65 AWWA C515

REDUCED WALL DUCTILE

Series 65 AWWA Availability Listing							
Size	FLxFL	HYxFL	HYxHY	MJxFL	MJxMJ	POxFL	POxPO
2"			X				
2.5"	X*		X				
3"	X	X	X	X	X		
4"	X	X	X	X	X	X	X
6"	X	X	X	X	X	X	X
8"	X	X	X	X	X	X	X
10"	X	X	X	X	X	X	X
12"	X	X	X	X	X	X	X

* Sizes below 3" not included in AWWA Standards

Type

AVK Ref. #

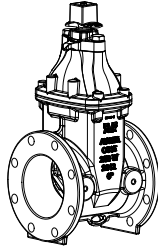
Size

Weight
kg lb

Price
US \$

Series 65/FFN
REDUCED WALL DUCTILE
FL X FL To AWWA C515

Flanged ends to ASME B 16.42
Class 150 NRS
Ductile iron
250 PSI
Size 2.5"-12"

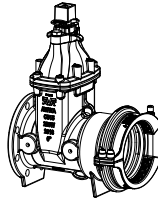


65-065-FFN	2.5"	17	38	875
65-080-FFN	3"	21	46	1,039
65-100-FFN	4"	28	62	1,161
65-150-FFN	6"	47	103	1,551
65-200-FFN	8"	66	146	2,425
65-250-FFN	10"	102	224	3,851
65-300-FFN	12"	141	310	4,651

For 2" valves see Series 25 pg#17

Series 65/HFN
REDUCED WALL DUCTILE
HY X FL To AWWA C515

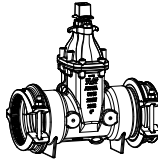
HYMAX GRIP® X Flanged end
to ANSI B 16.1
Class 125 NRS
Ductile iron
250 PSI
Size 4"-12"



65-100-HFN	4"	34	73	1,347
65-150-HFN	6"	54	119	1,811
65-200-HFN	8"	78	170	2,717
65-250-HFN	10"	115	253	4,277
65-300-HFN	12"	151	331	5,357

Series 65/HHN
REDUCED WALL DUCTILE
HY X HY To AWWA C515

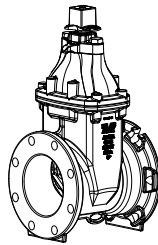
HYMAX GRIP® ends
Class 150 NRS
Ductile iron
250 PSI
Size 1.5"-12"



65-050-HHN	1.5"-2"	38	83	1,068
65-065-HHN	2.5"	38	83	1,293
65-080-HHN	3"	38	83	1,436
65-100-HHN	4"	38	83	1,599
65-150-HHN	6"	60	131	2,123
65-200-HHN	8"	88	193	3,329
65-250-HHN	10"	127	279	4,843
65-300-HHN	12"	159	349	6,017

Series 65/MFN
REDUCED WALL DUCTILE
MJ X FL To AWWA C515

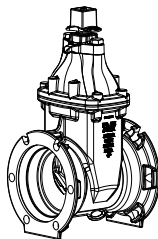
Mechanical joint end X Flanged
end to ANSI B 16.1
Class 125 NRS
Ductile iron
250 PSI
Size 3"-12"



less MJ accessories				
65-080-MFN	3"	19	42	995
65-100-MFN	4"	25	54	1,119
65-150-MFN	6"	43	95	1,495
65-200-MFN	8"	63	139	2,335
65-250-MFN	10"	90	199	3,709
65-300-MFN	12"	135	297	4,479

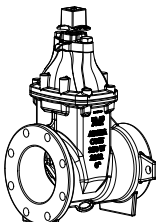
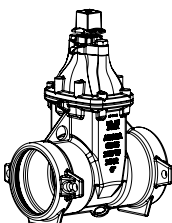
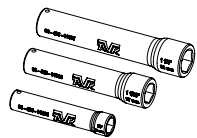
Series 65/MMN
REDUCED WALL DUCTILE
MJ X MJ To AWWA C515

To AWWA C515
Mechanical joint ends NRS
Ductile iron
250 PSI
Size 3"-12"



less MJ accessories				
65-080-MMN	3"	19	42	1,049
65-100-MMN	4"	24	52	1,171
65-150-MMN	6"	42	93	1,495
65-200-MMN	8"	59	129	2,379
65-250-MMN	10"	89	195	3,709
65-300-MMN	12"	127	279	4,693

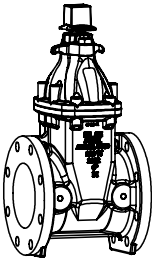
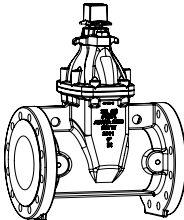
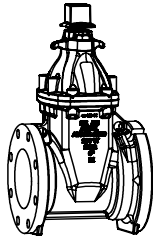
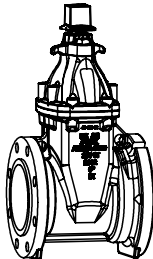
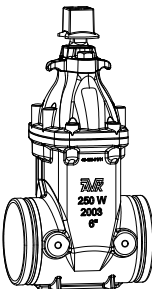
For 2" valves see Series 25 pg#17

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 65/PFN REDUCED WALL DUCTILE PO X FL To AWWA C515 Push-on joint end X Flanged end to ASME B 16.42 Class 150 NRS Ductile iron 250 PSI Size 4"-12"					
	65-100-PFN	4"	26	58	1,181
	65-150-PFN	6"	43	95	1,557
	65-200-PFN	8"	65	142	2,459
	65-250-PFN	10"	96	212	3,867
	65-300-PFN	12"	130	287	4,757
Gaskets not included with DIP PO Valves					
Series 65/PPN REDUCED WALL DUCTILE PO X PO To AWWA C515 Push-on joint ends NRS Ductile iron 250 PSI Size 4"-12"					
	65-100-PPN	4"	26	56	1,203
	65-150-PPN	6"	43	95	1,583
	65-200-PPN	8"	65	142	2,403
	65-250-PPN	10"	96	212	3,881
	65-300-PPN	12"	130	287	4,865
Gaskets not included with DIP PO Valves					
Series 27/65/67 HYMAX GRIP® Socket Set Sizes 1.5"-12"					
	96-350-00282	1.5" through 12"			260
Socket sets can be used on all HYMAX GRIP® fittings for Series 65 valves, Series 27 & 67 hydrants					

SERIES 45, AWWA C509/C515

FULL WALL DUCTILE

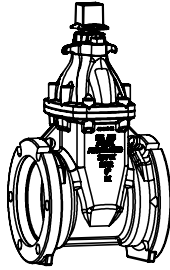
Series 45 AWWA Availability Listing										
Size	FLxFL	FLxFL 250 PSI	GRxGR	IPSxIPS	MJxFL	MJxFL TAPPING	MJxMJ	MJxMJ CUT-IN	POxPO	POxFL
2"				X*						
2.5"	X*									
3"	X		X		X	X	X			
4"	X	X	X		X	X	X		X	X
6"	X	X	X		X	X	X	X	X	X
8"	X	X	X		X	X	X	X	X	X
10"	X	X			X	X	X	X	X	X
12"	X	X			X	X	X	X	X	X
14"	X				X		X			
16"	X				X		X		X	X
* Sizes below 3" not included in AWWA Standards										

Type		AVK Ref. #	Size	Weight		Price
				kg	lb	US \$
Series 45/FFN FULL WALL DUCTILE FL X FL To AWWA C509/C515 125 lb. Flange Flanged ends to ASME B 16.42 Class 150 NRS Ductile iron 250 PSI Size 2.5"-16" * ** For 2" FLxFL see Series 25		45-065-FFN	2.5"	17	38	875
		45-080-FFN	3"	19	42	1,039
		45-100-FFN	4"	29	63	1,161
		45-150-FFN	6"	44	97	1,551
		45-200-FFN	8"	70	154	2,425
		45-250-FFN	10"	122	269	3,851
		45-300-FFN	12"	186	409	4,651
		45-350-FFN*	14"	281	620	14,501
		45-400-FFN*	16"	358	790	15,729
		* 14"- 36" discount applies				
Series 45/FFH FULL WALL DUCTILE FL X FL To AWWA C509/C515 250 lb. Flange Flanged ends to ASME B 16.42 Class 250 NRS Ductile iron AWWA 250 PSI CWP 350 PSI Size 4"-12"		45-100-FFH	4"	41	91	3,900
		45-150-FFH	6"	73	161	4,335
		45-200-FFH	8"	111	244	5,783
		45-250-FFH	10"	166	366	9,390
		45-300-FFH	12"	245	541	10,548
Series 45/MFN FULL WALL DUCTILE MJ X FL To AWWA C509/C515 Mechanical joint end X Flanged end ASME B 16.42 Class 150 NRS Ductile Iron 250 PSI Size 3"-16"		less MJ accessories				
		45-080-MFN	3"	20	43	995
		45-100-MFN	4"	28	62	1,119
		45-150-MFN	6"	47	103	1,495
		45-200-MFN	8"	71	155	2,335
		45-250-MFN	10"	109	240	3,709
		45-300-MFN	12"	153	337	4,479
		45-350-MFN*	14"	381	840	14,501
		45-400-MFN*	16"	372	820	15,729
		* 14"- 36" discount applies				
Series 45/MFT FULL WALL DUCTILE MJ X TAP To AWWA C509/515 Mechanical joint end X Flanged end for tapping sleeves Class 150 NRS Ductile Iron 250 PSI Size 4"-12"		less MJ accessories				
		45-100-MFT	4"	32	71	1,477
		45-150-MFT	6"	53	117	2,085
		45-200-MFT	8"	79	174	3,097
		45-250-MFT	10"	120	265	4,669
		45-300-MFT	12"	182	401	7,051
Series 45/GGN IPS GR X GR Ductile iron body Grooved ends (IPS) To AWWA C606 Ductile iron NRS 250 PSI Size 3"-8"		45-080-GGN	3"	16	35	591
		45-100-GGN	4"	21	46	755
		45-150-GGN	6"	40	87	1,165
		45-200-GGN	8"	61	133	1,710

Type

**Series 45/MMN
FULL WALL DUCTILE
MJ X MJ To AWWA C509/C515**

Mechanical joint ends NRS
Ductile iron
NRS
250 PSI
Size 4"-16" *
* For 2" MJxMJ see Series 25



AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

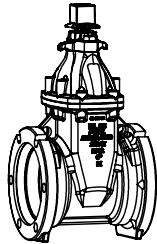
less MJ accessories

45-080-MMN	3"	20	43	1,049
45-100-MMN	4"	28	62	1,171
45-150-MMN	6"	47	103	1,495
45-200-MMN	8"	71	155	2,379
45-250-MMN	10"	109	240	3,709
45-300-MMN	12"	153	337	4,693
45-350-MMN*	14"	360	794	14,501
45-400-MMN*	16"	363	800	15,729

*** 14"- 36" discount applies**

**Series 45/MMC
FULL WALL DUCTILE
MJ Cut-In Valve
To AWWA C509/C515**

Mechanical joint ends
for cut-in NRS
250 PSI
Size 4"-12"

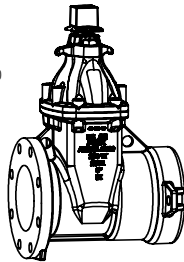


less MJ accessories

45-100-MMC	4"	28	62	1,647
45-150-MMC	6"	47	103	2,033
45-200-MMC	8"	70	155	3,155
45-250-MMC	10"	109	240	4,751
45-300-MMC	12"	153	337	5,931

**Series 45/PFN
FULL WALL DUCTILE
PO X FL To AWWA C509/C515**

Push-on joint end X Flanged end to
ASME B 16.42
Class 150 NRS
Ductile Iron
250 PSI
Size 4"-12"&16"



w/o gasket

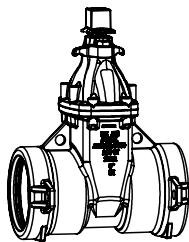
45-100-PFN	4"	27	59	1,181
45-150-PFN	6"	45	98	1,557
45-200-PFN	8"	70	154	2,459
45-250-PFN	10"	105	232	3,867
45-300-PFN	12"	163	358	4,757
45-400-PFN*	16"	363	800	15,729

Gaskets not included with DIP PO Valves

*** 14"- 36" discount applies**

**Series 45/PPN
FULL WALL DUCTILE
PO X PO To AWWA C509/C515**

Push-on joint
ends NRS
Ductile Iron
250 PSI
Size 4"-12"&16"



w/o gasket

45-100-PPN	4"	26	57	1,203
45-150-PPN	6"	44	97	1,583
45-200-PPN	8"	71	157	2,403
45-250-PPN	10" *	103	227	3,881
45-300-PPN	12" *	178	391	4,865
45-400-PPN*	16"	446	982	15,729

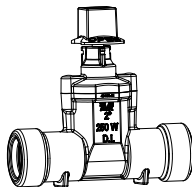
Gaskets not included with DIP PO Valves

* Special gaskets available for 10" & 12" IPSxIPS

*** 14"- 36" discount applies**

**Series 45/IIN
FULL WALL DUCTILE
IPS X IPS**

Push-on joint ends
for PVC pipes
NRS
Ductile Iron
250 PSI
Size 2"



45-050-IIN	2"	8	18	763
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SERIES 55, AWWA C515

LARGE DIAMETER DUCTILE

Series 55 AWWA Availability Listing

Size	FLxFL	MJxFL	MJxMJ
18"	X	X *	X
20"	X	X *	X
24"	X	X *	X
30"	X **	X **	X **
36"	X	X	X

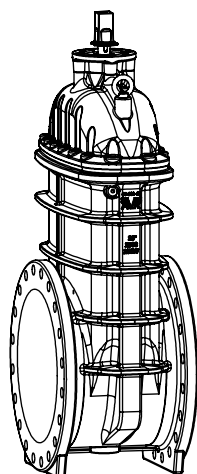
* MJxFL Adaptor Kit on FLxFL valve and MJxFL can be used as tapping valve

** Integral Bypass Flanges on long lay length

Type

**Series 55/FFN
LARGE DIAMETER C515
FLxFL**

Full wall ductile iron
Flanged ends to
ANSI B 16.1,
Class 150 NRS
250 PSI
Size 18", 20", 24", 30", 36"



AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

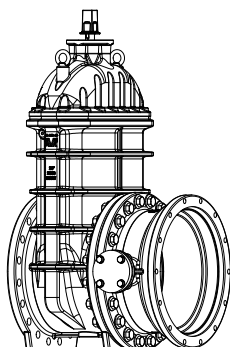
55-450-FFN	18"	599	1321	25,745
55-500-FFN	20"	639	1408	30,919
55-600-FFN	24"	856	1886	43,963
55-800-FFN	30"	2434	5366	76,700
55-900-FFN	36"	3780	8332	122,700

30" FLxFL available in lay lengths of 26" - Short, and 39" - Long. Long lay length has integral bypass flanges for mounting bypass valve assembly. Specify lay length when ordering.
All 30"-36" valves are supplied with actuation.

Use Series 55 valve discount

**Series 55/MFN
LARGE DIAMETER C515
MJ X FL**

Full wall ductile iron
Mechanical joint end
X Flanged end to
ANSI B 16.1
Class 150 NRS
250 PSI
Size 18", 20", 24", 30", 36"



less MJ accessories

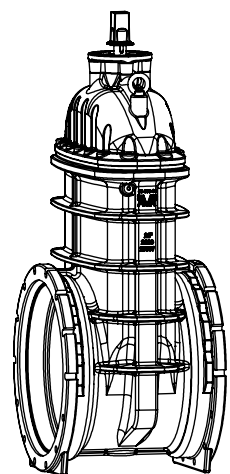
55-450-MFN	18"	XXXX	XXXX	25,745
55-500-MFN	20"	XXXX	XXXX	30,919
55-600-MFN	24"	XXXX	XXXX	43,963
55-800-MFN	30"	XXXX	XXXX	76,700
55-900-MFN	36"	3812	8404	122,700

18", 20", 24", FLxFL valve with MJxFL adaptor, less MJ accessories
30", Integral bypass flanges
All 30"-36" valves are supplied with actuation.

Use Series 55 valve discount

**Series 55/MMN
LARGE DIAMETER C515
MJxMJ**

Full wall ductile iron
Mechanical joint ends
NRS
250 PSI
Size 18", 20", 24", 30", 36"



less MJ accessories

55-450-MMN	18"	603	1330	25,745
55-500-MMN	20"	635	1400	30,919
55-600-MMN	24"	847	1867	43,963
55-800-MMN	30"	2472	5450	76,700
55-900-MMN	36"	5151	11354	122,700

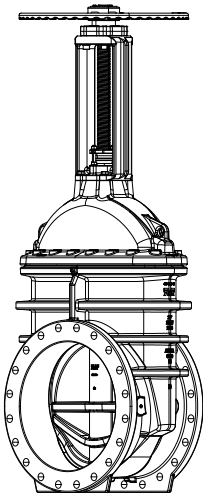
30", Integral bypass flanges
All 30"-36" valves are supplied with actuation.

Use Series 55 valve discount

Type

Series 55/FFO/MO
LARGE DIAMETER C515
FLxFL OS&Y
MANUAL OPERATION

Full wall ductile iron
Flanged ends to
ANSI B 16.1,
Class 150 NRS
250 PSI
Size 18", 20", 24"



AVK Ref. #	Size	Weight		Price US \$
		kg	lb	
55-450-FFO-MO	18"	599	1321	28,820
55-500-FFO-MO	20"	639	1408	36,180
55-600-FFO-MO	24"	856	1886	49,990

Use 14"-36" valve discount
For geared OS&Y valves refer to the Series 753 price adders

AWWA C515, LARGE DIAMETER DUCTILE, RESILIENT WEDGE GATE VALVES

SERIES 66, AWWA C515 (where applicable)

HDPE ENDS, DUCTILE

Series 66 AWWA Availability Listing

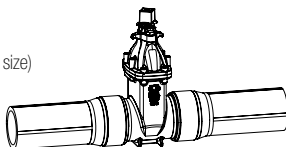
Size	SDR 9	SDR 11	SDR 13.5	SDR 17
2"	X	X	X	X
3"	X	X	X	X
4"	X	X	X	
6"	X	X	X	
8"	X	X	X	
10"	X	X	X	
12"	X	X	X	
14"		X		
16"		X		

When selecting SDR type, specify IPS or DIPS sizes

Type

Series 66/EEN Ductile iron gate valve with PE-ends

(Specify IPS or DIPS pipe size)
NRS
250 PSI
Size 4"-12"



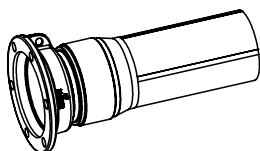
AVK Ref. #	Size	Weight		Price US \$			
		kg	lb	SDR 9	SDR 11	SDR 13.5	SDR 17
66-050-EEN	2"	9	20	1,041	991	998	958
66-080-EEN	3"	17	36	1,441	1,401	1,371	1,368
66-100-EEN	4"	26	56	1,601	1,551	1,503	N/A
66-150-EEN	6"	52	114	2,105	2,041	1,979	N/A
66-200-EEN	8"	80	175	3,383	3,335	3,289	N/A
66-250-EEN	10"	103	227	5,763	5,757	5,611	N/A
66-300-EEN	12"	152	335	8,131	8,015	7,921	N/A
66-350-EEN	14"	xxx	xxx	N/A	29,200	N/A	N/A
66-400-EEN	16"	xxx	xxx	N/A	30,500	N/A	N/A

Specify SDR size, IPS or DIPS

*14"-16" special delivery from Denmark, minimum of 16 weeks delivery

Series 66/MEF Ductile iron Mechanical Joint Transition fitting for gate valve with PE-ends

250 PSI
Size 4"-12"



66-100-MEF	4"	12	27	351	351	351	N/A
66-150-MEF	6"	19	42	641	641	641	N/A
66-200-MEF	8"	30	65	851	851	851	N/A
66-250-MEF	10"	51	112	1,561	1,561	1,561	N/A
66-300-MEF	12"	69	152	1,841	1,841	1,841	N/A

Specify SDR size, IPS or DIPS

SERIES 03, AWWA C509 (where applicable)

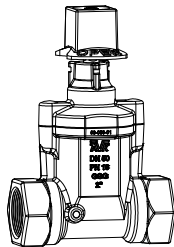
SMALL DIAMETER DUCTILE

Series 03 AWWA Availability Listing		
Size	IPSxIPS	NPTxNPT
1"		X
1.5"		X
2"	X*	X
2.5"		X
3"		X
Sizes below 3" not included in AWWA Standards * For 2" IPSxIPS, see Series 45 pg.# 10		

Type

Series 03/TTN
SMALL DIAMETER DUCTILE
NPT X NPT

NPT ends
NRS
250 PSI
Size 1"-3"



AVK Ref. #	Size	Weight		Price US \$
		kg	lb	
03-032-TTN	1"	4	8	691
03-050-TTN	1.5"	6	14	741
03-063-TTN	2"	8	18	715
03-075-TTN	2.5"	12	25	885
03-090-TTN	3"	15	32	1,055

SERIES 25, AWWA C509

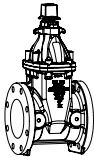
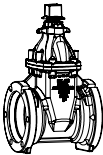
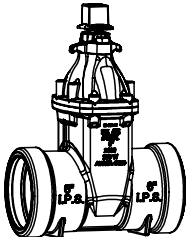
FULL WALL GREY IRON

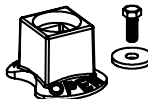
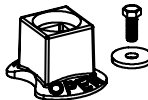
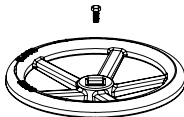
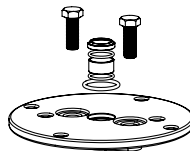
Series 25 AWWA Availability Listing

Size	FLxFL	IPSxIPS	MJxMJ
2"	X		X
2.5"		X	
3"		X	
4"		X	
6"		X	
8"		X	

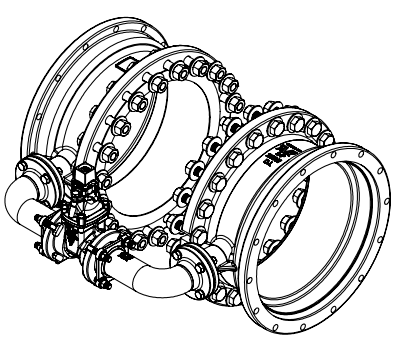
Sizes below 3" not included in AWWA Standards

For IPSxIPS 10"&12", see Series 45 POxPO with special gaskets pg.# 10

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 25/FFN FL X FL FULL WALL GREY IRON C509 Flanged ends to ANSI B 16.1 Class 125 NRS 250 PSI Size 2"					
	25-050-FFN	2"	13	29	733
Series 25/MMN MJ X MJ FULL WALL GREY IRON C509 To AWWA C509 Mechanical joint ends NRS Grey cast iron 250 PSI Size 2"					
	25-050-MMN	2"	13	29	741
Series 25/IIN IPS X IPS FULL WALL GREY IRON C509 To AWWA C509 Push-on joint ends for PVC pipes NRS Grey Cast Iron 250 PSI Size 2.5"-12"					
	IPS with gaskets				
	25-065-IIN	2.5"	20	43	1,045
	25-080-IIN	3"	20	43	1,113
	25-100-IIN	4"	28	62	1,275
	25-150-IIN	6"	47	103	1,649
	25-200-IIN	8"	71	155	2,599
	Gaskets are included with IPS valves Note: 10" & 12" sizes use Series 65 POxPO with transition gaskets				

Type		AVK Ref. #	Size	Weight		Price	
				kg	lb	US \$	
Series 04 Wrench nut Ductile Iron		F225	1" - 2" (for series 03)	0.8	1.8	41	
		F225	2"	0.8	1.8	41	
		F225	2.5" - 4"	1.0	2.2	51	
		F225	6"	1.1	2.4	51	
		F225	8" - 12"	1.2	2.6	61	
		F225	14" - 16"	1.4	3.0	61	
		F225	18" - 24"	2.3	5.0	201	
		Please specify open left or open right, use gate valve parts discount					
Series 04 Wrench nut Bronze		F225	1" - 2" (for series 03)	0.8	1.8	160	
		F225	2"	0.8	1.8	160	
		F225	2.5" - 4"	1.0	2.2	160	
		F225	6"	1.1	2.4	185	
		F225	8" - 12"	1.2	2.6	195	
		F225	14" - 16"	1.4	3.0	200	
		F225	18" - 24"	2.3	5.0	xxx	
		Please specify open left or open right, use gate valve parts discount					
Series 08 Handwheel for AVK gate valves series 45, 55, 65 and 66 With bolt and washer Grey cast iron Size 1"-30"		F222	1" - 2"	1.5	3.3	30	
		F222	2.5" - 3"	3.0	6.6	50	
		F222	4"	3.5	7.7	65	
		F222	6"	4.2	9.3	85	
		F222	8"	6.0	13.2	135	
		F222	10" - 12"	11.0	24.3	180	
		F222	14" - 16"	16.9	37.2	310	
		F222	18" - 24"	18.2	40.0	540	
		Please specify open left or open right, use gate valve parts discount					
		Series 18/45/55/65/66 Post Indicator Plate Sizes 2.5"-24" Not UL/FM		F224	2.5" through 16"	add 301	
F224	18"-24"			add 501			
Series 25 kits used on series 45, 65, and 66 valves							

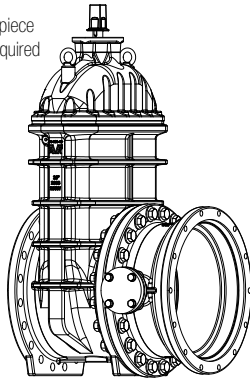
Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Tapping Valve Accessory Kit	F238A	4"	4	8	91
	F238B	6"	5	10	121
	F238C	8"	6	12	151
	F238D	10"	7	15	261
	F238E	12"	9	20	311
	If kits require 304 Stainless Steel bolts add to list price:				
		4"			add 51
		6"			add 121
		8"			add 121
		10"			add 151
		12"			add 181
	If kits require 316 Stainless Steel bolts add to list price:				
		4"			add 81
		6"			add 151
		8"			add 151
		10"			add 181
		12"			add 221
Chain Wheel Operators for OS&Y Gate Valves Contact American AVK for lead times	Chain Wheel #	Valve Size	Chain Wheel Price		Chain/Ft Price
	#2	2.5"-3"	371		9
	#2.5	4"	531		9
	#3	6"-8"	611		9
	#3.5	10"-12"	921		11
	Use gate valve parts discount				
	Chain Wheel Operators for NRS Gate Valves Contact American AVK for lead times	Chain Wheel #	Valve Size	Chain Wheel Price	
#2		2.5"-3"	371		9
#2.5		4"	531		9
#3		6"-8"	1,211		9
#4		10"-12"	1,251		11
#4.5		14"-16"	1,979		11
#5		18",20",24",30"	2,439		11
Use gate valve parts discount					
Motor Operators					POA
	Contact American AVK for specifications and availability				

Type	AVK Ref. #	Size	Price US \$
Gaskets for Gate Valves and Fire Hydrants		IPS Valve Gasket (Part #25-xxx-07)	PO (C-900) DI Pipe Gasket (Part #25-xxx-04)
	Size		
	2"	6	n/a
	2.5"	8	n/a
	3"	9	n/a
	4"	10	10
	6"	14	14
	8"	20	21
	10"	n/a	31
	12"	n/a	32
	16"	n/a	n/a
	Use gate valve parts discount		
Series 55 Bypass Kits Includes spool pieces, bypass valve, elbows, and required hardware kit to valve 	AVK Part #	Size	Price
	55-450-7X	18"	5,601
	55-500-7X	20"	6,001
	55-600-7X	24"	8,801
	55-800-7X*	30"	9,500
	55-900-7X*	36"	11,000
	* 30" & 36" does not include spool pieces - Spool connections, integral on body		
	Specify FLxFL, MJxFL, or MJxMJ		
	If kits require 304 Stainless Steel bolts add to list price:		
		18"	add 2,651
		20"	add 2,651
		24"	add 4,801
		30"	POA
		36"	POA
	If kits require 316 Stainless Steel bolts add to list price:		
		18"	add 3,201
		20"	add 3,201
		24"	add 5,501
		30"	POA
		36"	POA
	Less MJ and Flange accessories		

Type

**Series 55
Tapping Kits**

Includes MJ spool piece
Cover Plate, and required
hardware kit to
valve



AVK Ref. #

Size

Price
US \$

AVK Part #	Size	Price
55-450-7X	18"	2,601
55-500-7X	20"	3,201
55-600-7X	24"	4,001

If kits require 304 Stainless Steel bolts add to list price:

18"	add 1,331
20"	add 1,331
24"	add 2,401

If kits require 316 Stainless Steel bolts add to list price:

18"	add 1,601
20"	add 1,601
24"	add 2,701

**Optional Stainless Steel
Fasteners**

Valve Size	List Price Adder	
	316 NRS	304 OS&Y
1"-4"	189	101
6"	251	141
8"	301	151
10"	351	181
12"	421	211
14"-16"	1,321	
18"	1,981	
20"	2,651	
24"	3,251	
30"	POA	

Add to valve list price before discount

Optional Valve Stems

Optional NRS Stems		List Price Adder		
Valve Size	430	304	316	Bronze
1"-3"	85	100	120	250
4"	100	120	150	300
6"	125	150	200	400
8"	185	200	250	500
10"	210	250	500	800
12"	250	300	600	1,000
14"-16"	POA	POA	POA	POA
18", 20", 24"	POA	POA	POA	POA
30"-36"	POA	POA	POA	POA

Optional OS&Y Stems		List Price Adder	
Valve Size		430F Stainless	316 Stainless
3"		231	270
4"		231	270
6"		301	350
8"		461	540
10"		1,361	1,601
12"		1,481	1,741

Add to valve list price before discount

Type Optional Epoxy Coatings	<table> <tr> <th>Optional Epoxy Coating Requirements</th><th>List Price Adder</th></tr> <tr> <td>Coating to exceed 10-12 mil thickness</td><td>POA</td></tr> <tr> <td>Holiday Free Coating Inside Only</td><td>POA</td></tr> <tr> <td>Holiday Free Coating Outside Only</td><td>POA</td></tr> <tr> <td>Purple (For reclaimed water)</td><td>POA</td></tr> </table>	Optional Epoxy Coating Requirements	List Price Adder	Coating to exceed 10-12 mil thickness	POA	Holiday Free Coating Inside Only	POA	Holiday Free Coating Outside Only	POA	Purple (For reclaimed water)	POA																																										
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Gearing Series 753 To AWWA C509/C515	<table> <tr> <th>Bevel Gear Valve Sizes</th><th>List Price Adder</th></tr> <tr><td>3"</td><td>4,070</td></tr> <tr><td>4"</td><td>4,070</td></tr> <tr><td>6"</td><td>4,470</td></tr> <tr><td>8"</td><td>4,470</td></tr> <tr><td>10"</td><td>4,670</td></tr> <tr><td>12"</td><td>4,670</td></tr> <tr><td>14"</td><td>4,970</td></tr> <tr><td>16"</td><td>4,970</td></tr> <tr><td>18"</td><td>5,870</td></tr> <tr><td>20"</td><td>5,870</td></tr> <tr><td>24"</td><td>6,570</td></tr> <tr><td>30"</td><td>POA</td></tr> </table> <table> <tr> <th>Spur Gear Valve Sizes</th><th>List Price Adder</th></tr> <tr><td>3"</td><td>4,070</td></tr> <tr><td>4"</td><td>4,070</td></tr> <tr><td>6"</td><td>4,470</td></tr> <tr><td>8"</td><td>4,470</td></tr> <tr><td>10"</td><td>4,670</td></tr> <tr><td>12"</td><td>4,670</td></tr> <tr><td>14"</td><td>4,970</td></tr> <tr><td>16"</td><td>4,970</td></tr> <tr><td>18"</td><td>5,870</td></tr> <tr><td>20"</td><td>5,870</td></tr> <tr><td>24"</td><td>6,570</td></tr> <tr><td>30"</td><td>POA</td></tr> </table>	Bevel Gear Valve Sizes	List Price Adder	3"	4,070	4"	4,070	6"	4,470	8"	4,470	10"	4,670	12"	4,670	14"	4,970	16"	4,970	18"	5,870	20"	5,870	24"	6,570	30"	POA	Spur Gear Valve Sizes	List Price Adder	3"	4,070	4"	4,070	6"	4,470	8"	4,470	10"	4,670	12"	4,670	14"	4,970	16"	4,970	18"	5,870	20"	5,870	24"	6,570	30"	POA
Bevel Gear Valve Sizes	List Price Adder																																																				
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24"	6,570																																																				
30"	POA																																																				

Type	Valve Sizes	Price US \$
ISO Plate and Stem for Series 45 & 65		add 251
Optional NBR Wedges	2.5"	175
	3"	208
	4"	232
	6"	310
	8"	485
	10"	770
	12"	930
	14"	2,900
	16"	3,146
	18"	5,149
	20"	6,184
	24"	8,793
	30"	15,340
	36"	24,540
Custom Valve Machining Flat Faced and Raised Face Phono Finish/Serrated Edges	3"	150
	4"	200
	6"	300
	8"	450
	10"	1,150
	12"	1,250
	14"	1,350
	16"	1,500
	18"	POA
	20"	POA
	24"	POA
	30"	POA
	36"	POA
	Add to valve list price before discount Raised face available in 4"-12"	
	Use gate valve discounts Price is per flange side of valve	

AWWA C502, DRY BARREL

HYDRANT – OPTIONS**AWWA C502 DRY BARREL HYDRANT OPTIONS**

• Style

- ☐ 27M – Modern (2700)
☐ 27N – Nostalgic (2780)

• Operating Nuts - (On Caps & Weathershield)

- Shape ☐ Hexagon ☐ Pentagon ☐ Square ☐ Triangle
☐ Handwheel - (On Weathershield)
 • Nut Size _____

• Pumper/Outlet Options

- ☐ NHH– No Pumper (N), 2 Hose (H)
☐ PHH– 1 Pumper (P), 2 Hose (H)
☐ PNN– 1 Pumper (P), No Hose (N)
☐ PPN– 2 Pumper (P), No Hose (N)

• Pumper Nozzle-Threaded Options

- Size ☐ 3.5" ☐ 4" ☐ 4.5" ☐ 5"
 • Thread Type _____

• Pumper Nozzel-Storz Options

- ☐ 5" Aluminum Storz w/ Aluminum Cap-no opnut (lugged)
☐ 5" Aluminum Storz w/ Aluminum Cap-1.5" Pent. opnut
☐ 5" Bronze Storz w/ Aluminum Cap-no opnut (lugged)
☐ 5" Bronze Storz w/ Aluminum Cap-1.5" Pent. opnut
☐ 5" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut
☐ 4" Bronze Storz w/ Aluminum Cap-no opnut (lugged)
☐ 4" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut

• Hose Nozzle

- Thread Type _____
☐ 2.5" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut

• Chains/Cables

- ☐ With Chains ☐ With Cables
☐ None

☐ Upper Barrel – 27M Modern only

- ☐ Standard 12"
☐ 16" - (Overall height)
☐ 18" (6" - Extended)
☐ 22" - (Overall height)
☐ 30" (Alpine)
☐ Monitor Elbow – 3" flange ☐ 4" flange ☐

• Lower Barrel

- ☐ Bitumen coated (Standard)
☐ Epoxy coated
☐ PUR – (exterior coating below ground)

• Bolting Above Ground

- ☐ Zinc Plated Steel (Standard)
☐ 304 Stainless Steel
☐ 316 Stainless

• Bolting Below Ground

- ☐ 304 Stainless Steel (Standard)
☐ 316 Stainless Steel

• Opening Direction

- ☐ Open Left
☐ Open Right

• Drain

- ☐ Drains unplugged (Standard)
☐ Exterior - NPT brass plugs
☐ Interior - Drain ring plugs

• Upper Stem

- ☐ 304 Stainless (Standard)
☐ 316 Stainless
☐ Steel with brass sleeve

• Lower Stem

- ☐ Standard steel (Standard) ☐ w/ zinc anode
☐ 304 Stainless
☐ 316 Stainless
☐ C63000 Bronze

• Lubrication

- ☐ Grease Filled
☐ Oil Filled

• Inlet Configuration

- ☐ Size 4" ☐ 6" ☐ 8" ☐
☐ Type FL-4"6" ☐ MJ-4"6"8" ☐
☐ PO-6" only
☐ Straight-6" only
☐ Hymax-6" only
☐ w/ drilled and tapped anode

• PE Inlet Configuration

- ☐ Size 4" ☐ 6" ☐
☐ PE Type, IPS ☐ DIPS ☐
☐ PE Wall Thickness DR 9 ☐ DR11 ☐ DR13.5 ☐
☐ w/ drilled and tapped anode

AWWA C502, DRY BARREL

HYDRANT – OPTIONS (cont.)**AWWA C502 DRY BARREL HYDRANT OPTIONS (CONT.)**

- Bury Depth, Lower Barrel
 - Depth in feet _____
- Lower Barrel Extension
 - Length in 6" increments _____
- Lower Barrel Extension Canadian (Halton) Type
 - Length in 6" increments _____
- Color
 - ☐ Body _____
 - ☐ Hose Cap _____
 - ☐ Pumper Cap _____
 - ☐ Bonnet _____
 - ☐ Weathershield _____
 - ☐ *Special Color _____

*Special Colors may require price adders.
Please contact your territory representative.*

- FlowGuard I™ (Optional)

- ☐ 316 Bolting
- ☐ PUR Coating

- Security

- ☐ None (Standard)
- ☐ Tamper Proof Weathershield
- ☐ Tamper Proof Thrust Nut

- Special Options – All special options must be approved by AVK

• _____

- Finished Part Number: (Generated by AVK Customer Service Department).

• _____

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approver Name: _____

Signature: _____

Title: _____

AWWA C502 DRY BARREL HYDRANT ACRONYMS :

AWWA - American Water Works Association
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual
GR - Grooved
HDPE - High Density Polyethylene
IPS - Iron Pipe Size

MJ - Mechanical Joint
PE - Polyethylene
PO - Push - On
PUR - Polyurethane
SDR - Standard Dimension Ratio
SS - Stainless Steel
UL - Underwriters Laboratories

American AVK Dry Barrel Hydrant Class Code/ Ref. # / Breakdown

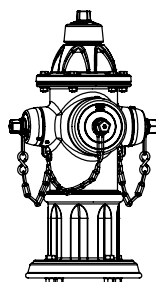
27A	-	BBB	-	C	D
Series no.		Outlets		Base Size	Base Config.
M - Modern N - Nostalgic		NHH - No Pumper, 2 Hose Outlets PHH - 1 Pumper, 2 Hose Outlets PNN -1 Pumper, No Hose Outlets PPN -2 Pumper, No Hose Outlets		4 - 4 Inch 6 - 6 Inch 8 - 8 Inch	E - PE F - FL M - MJ P - PO S - Straight

SERIES 27, AWWA C502

DRY BARREL HYDRANTS

AWWA C502, DRY BARREL HYDRANTS

Type	AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
Series 27N/PHH (2780) Nostalgic style Ductile iron To AWWA C502 UL listed FM approved Dry barrel hydrant 2 Hose Nozzles 1 Pumper Nozzle 250 PSI Standard bases available: 4" FL* or 4" MJ* 6" FL 6" MJ 6" PO Optional bases available: 4" PE* Add 451 6" PE* Add 451 6" Straight* Add 350 6" HYMAX GRIP®* Add 300 8" MJ* Add 250 * Not UL/FM Handwheel Kit Add 401 Copper Alloy/Cast Iron Storz Nozzles with Cap 2.5" Add 601 4" Add 740 5" Add 821	27N/PHH-01	1.5'	127	280	4,087
	27N/PHH-02	2.0'	136	300	4,087
	27N/PHH-03	2.5'	145	320	4,087
	27N/PHH-04	3.0'	154	340	4,189
	27N/PHH-05	3.5'	163	360	4,291
	27N/PHH-06	4.0'	172	380	4,393
	27N/PHH-07	4.5'	181	400	4,495
	27N/PHH-08	5.0'	190	420	4,597
	27N/PHH-09	5.5'	200	440	4,699
	27N/PHH-10	6.0'	209	460	4,801
	27N/PHH-11	6.5'	218	480	4,903
	27N/PHH-12	7.0'	227	500	5,005
	27N/PHH-13	7.5'	236	520	5,107
	27N/PHH-14	8.0'	245	540	5,209
	27N/PHH-15	8.5'	254	560	5,311
	27N/PHH-16	9.0'	263	580	5,413
	27N/PHH-17	9.5'	272	600	5,515
	27N/PHH-18	10.0'	281	620	5,617
	27N/PHH-19	10.5'	290	640	5,719
	27N/PHH-20	11.0'	300	660	5,821
	27N/PHH-21	11.5'	309	680	5,923
	27N/PHH-22	12.0'	318	700	6,025

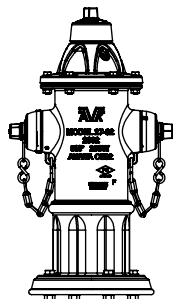


Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Type

**Series 27N/NHH
(2794) Nostalgic style
Ductile iron**

To AWWA C502
FM approved
Dry barrel hydrant
2 Hose Nozzles ONLY
No Pumper Nozzle
250 PSI



Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

27N/NHH-01	1.5'	127	280	3,693
27N/NHH-02	2.0'	136	300	3,693
27N/NHH-03	2.5'	145	320	3,693
27N/NHH-04	3.0'	154	340	3,795
27N/NHH-05	3.5'	163	360	3,897
27N/NHH-06	4.0'	172	380	3,999
27N/NHH-07	4.5'	181	400	4,101
27N/NHH-08	5.0'	190	420	4,203
27N/NHH-09	5.5'	200	440	4,305
27N/NHH-10	6.0'	209	460	4,407
27N/NHH-11	6.5'	218	480	4,509
27N/NHH-12	7.0'	227	500	4,611
27N/NHH-13	7.5'	236	520	4,713
27N/NHH-14	8.0'	245	540	4,815
27N/NHH-15	8.5'	254	560	4,917
27N/NHH-16	9.0'	263	580	5,019
27N/NHH-17	9.5'	272	600	5,121
27N/NHH-18	10.0'	281	620	5,223
27N/NHH-19	10.5'	290	640	5,325
27N/NHH-20	11.0'	300	660	5,427
27N/NHH-21	11.5'	309	680	5,529
27N/NHH-22	12.0'	318	700	5,631

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

**Series 27N/PNN
(2760) Nostalgic style
Ductile iron**

To AWWA C502
Dry barrel hydrant
1 Pumper Nozzle ONLY
No Hose Nozzles
Standard bases available:
4" FL or 4" MJ
6" FL
6" MJ
6" PO
250 PSI



Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

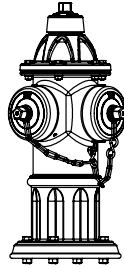
Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

27N/PNN-01	1.5'	127	280	3,787
27N/PNN-02	2.0'	136	300	3,787
27N/PNN-03	2.5'	145	320	3,787
27N/PNN-04	3.0'	154	340	3,889
27N/PNN-05	3.5'	163	360	3,991
27N/PNN-06	4.0'	172	380	4,093
27N/PNN-07	4.5'	181	400	4,195
27N/PNN-08	5.0'	190	420	4,297
27N/PNN-09	5.5'	200	440	4,399
27N/PNN-10	6.0'	209	460	4,501
27N/PNN-11	6.5'	218	480	4,603
27N/PNN-12	7.0'	227	500	4,705
27N/PNN-13	7.5'	236	520	4,807
27N/PNN-14	8.0'	245	540	4,909
27N/PNN-15	8.5'	254	560	5,011
27N/PNN-16	9.0'	263	580	5,113
27N/PNN-17	9.5'	272	600	5,215
27N/PNN-18	10.0'	281	620	5,317
27N/PNN-19	10.5'	290	640	5,419
27N/PNN-20	11.0'	300	660	5,521
27N/PNN-21	11.5'	309	680	5,623
27N/PNN-22	12.0'	318	700	5,725

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Type

**Series 27N/PPN
(2756) Nostalgic style
Ductile iron**



To AWWA C502
UL listed
Dry barrel hydrant
2 Pumper Nozzle ONLY**
No Hose Nozzles
Standard bases available:
250 PSI

Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

AVK Ref. #

Size

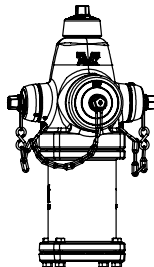
**Weight
kg lb**

**Price
US \$**

27N/PPN-01	1.5'	127	280	3,915
27N/PPN-02	2.0'	136	300	3,915
27N/PPN-03	2.5'	145	320	3,915
27N/PPN-04	3.0'	154	340	4,015
27N/PPN-05	3.5'	163	360	4,117
27N/PPN-06	4.0'	172	380	4,219
27N/PPN-07	4.5'	181	400	4,321
27N/PPN-08	5.0'	190	420	4,423
27N/PPN-09	5.5'	200	440	4,525
27N/PPN-10	6.0'	209	460	4,627
27N/PPN-11	6.5'	218	480	4,729
27N/PPN-12	7.0'	227	500	4,831
27N/PPN-13	7.5'	236	520	4,933
27N/PPN-14	8.0'	245	540	5,035
27N/PPN-15	8.5'	254	560	5,137
27N/PPN-16	9.0'	263	580	5,239
27N/PPN-17	9.5'	272	600	5,341
27N/PPN-18	10.0'	281	620	5,443
27N/PPN-19	10.5'	290	640	5,545
27N/PPN-20	11.0'	300	660	5,647
27N/PPN-21	11.5'	309	680	5,749
27N/PPN-22	12.0'	318	700	5,851

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

**Series 27M/PHH
(2700) Modern style
Ductile iron**



To AWWA C502
UL listed
FM approved
Dry barrel hydrant
2 Hose Nozzles
1 Pumper Nozzle
Standard bases available:
250 PSI

Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

27M/PHH-01	1.5'	127	280	4,087
27M/PHH-02	2.0'	136	300	4,087
27M/PHH-03	2.5'	145	320	4,087
27M/PHH-04	3.0'	154	340	4,189
27M/PHH-05	3.5'	163	360	4,291
27M/PHH-06	4.0'	172	380	4,393
27M/PHH-07	4.5'	181	400	4,495
27M/PHH-08	5.0'	190	420	4,597
27M/PHH-09	5.5'	200	440	4,699
27M/PHH-10	6.0'	209	460	4,801
27M/PHH-11	6.5'	218	480	4,903
27M/PHH-12	7.0'	227	500	5,005
27M/PHH-13	7.5'	236	520	5,107
27M/PHH-14	8.0'	245	540	5,209
27M/PHH-15	8.5'	254	560	5,311
27M/PHH-16	9.0'	263	580	5,413
27M/PHH-17	9.5'	272	600	5,515
27M/PHH-18	10.0'	281	620	5,617
27M/PHH-19	10.5'	290	640	5,719
27M/PHH-20	11.0'	300	660	5,821
27M/PHH-21	11.5'	309	680	5,923
27M/PHH-22	12.0'	318	700	6,025

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Add \$51 for 16" Upper Barrel
Add \$75 for 18" Upper Barrel
Add \$102 for 22" Upper Barrel

Type

**Series 27M/PNN
(2712) Modern style
Ductile iron**



To AWWA C502
Dry barrel hydrant
1 Pumper Nozzle ONLY
No Hose Nozzles
Standard bases available:
250 PSI

Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

27M/PNN-01	1.5'	127	280	3,787
27M/PNN-02	2.0'	136	300	3,787
27M/PNN-03	2.5'	145	320	3,787
27M/PNN-04	3.0'	154	340	3,889
27M/PNN-05	3.5'	163	360	3,991
27M/PNN-06	4.0'	172	380	4,093
27M/PNN-07	4.5'	181	400	4,195
27M/PNN-08	5.0'	190	420	4,297
27M/PNN-09	5.5'	200	440	4,399
27M/PNN-10	6.0'	209	460	4,501
27M/PNN-11	6.5'	218	480	4,603
27M/PNN-12	7.0'	227	500	4,705
27M/PNN-13	7.5'	236	520	4,807
27M/PNN-14	8.0'	245	540	4,909
27M/PNN-15	8.5'	254	560	5,011
27M/PNN-16	9.0'	263	580	5,113
27M/PNN-17	9.5'	272	600	5,215
27M/PNN-18	10.0'	281	620	5,317
27M/PNN-19	10.5'	290	640	5,419
27M/PNN-20	11.0'	300	660	5,521
27M/PNN-21	11.5'	309	680	5,623
27M/PNN-22	12.0'	318	700	5,725

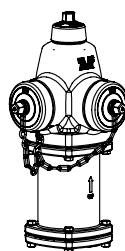
Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Add \$51 for 16" Upper Barrel

Add \$75 for 18" Upper Barrel

Add \$102 for 22" Upper Barrel

**Series 27M/PPN
(2736) Modern style
Ductile iron**



To AWWA C502
UL listed
Dry barrel hydrant
2 Pumper Nozzle ONLY**
No Hose Nozzles
Standard bases available:
250 PSI

Standard bases available:
4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap
2.5" Add 601
4" Add 740
5" Add 821

27M/PPN-01	1.5'	127	280	3,915
27M/PPN-02	2.0'	136	300	3,915
27M/PPN-03	2.5'	145	320	3,915
27M/PPN-04	3.0'	154	340	4,015
27M/PPN-05	3.5'	163	360	4,117
27M/PPN-06	4.0'	172	380	4,219
27M/PPN-07	4.5'	181	400	4,321
27M/PPN-08	5.0'	190	420	4,423
27M/PPN-09	5.5'	200	440	4,525
27M/PPN-10	6.0'	209	460	4,627
27M/PPN-11	6.5'	218	480	4,729
27M/PPN-12	7.0'	227	500	4,831
27M/PPN-13	7.5'	236	520	4,933
27M/PPN-14	8.0'	245	540	5,035
27M/PPN-15	8.5'	254	560	5,137
27M/PPN-16	9.0'	263	580	5,239
27M/PPN-17	9.5'	272	600	5,341
27M/PPN-18	10.0'	281	620	5,443
27M/PPN-19	10.5'	290	640	5,545
27M/PPN-20	11.0'	300	660	5,647
27M/PPN-21	11.5'	309	680	5,749
27M/PPN-22	12.0'	318	700	5,851

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Add \$51 for 16" Upper Barrel

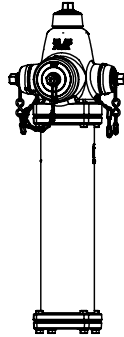
Add \$75 for 18" Upper Barrel

Add \$102 for 22" Upper Barrel

Type

**Series 27M/PHH-ALP
(2730) Modern style
Ductile iron**

To AWWA C502
Dry barrel hydrant
2 Hose Nozzles
1 Pumper Nozzle
Extended Alpine Upper Barrel
Standard bases available:
250 PSI



Standard bases available:

4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:

4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

Copper Alloy/Cast Iron
Storz Nozzles with Cap

2.5" Add 601
4" Add 740
5" Add 821

AVK Ref. #

Size

**Weight
kg lb**

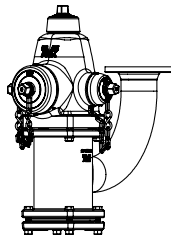
**Price
US \$**

27M/PHH-01-ALP	1.5'	127	280	4,587
27M/PHH-02-ALP	2.0'	136	300	4,587
27M/PHH-03-ALP	2.5'	145	320	4,587
27M/PHH-04-ALP	3.0'	154	340	4,689
27M/PHH-05-ALP	3.5'	163	360	4,791
27M/PHH-06-ALP	4.0'	172	380	4,893
27M/PHH-07-ALP	4.5'	181	400	4,995
27M/PHH-08-ALP	5.0'	190	420	5,097
27M/PHH-09-ALP	5.5'	200	440	5,199
27M/PHH-10-ALP	6.0'	209	460	5,301
27M/PHH-11-ALP	6.5'	218	480	5,403
27M/PHH-12-ALP	7.0'	227	500	5,505
27M/PHH-13-ALP	7.5'	236	520	5,607
27M/PHH-14-ALP	8.0'	245	540	5,709
27M/PHH-15-ALP	8.5'	254	560	5,811
27M/PHH-16-ALP	9.0'	263	580	5,913
27M/PHH-17-ALP	9.5'	272	600	6,015
27M/PHH-18-ALP	10.0'	281	620	6,117
27M/PHH-19-ALP	10.5'	290	640	6,219
27M/PHH-20-ALP	11.0'	300	660	6,321
27M/PHH-21-ALP	11.5'	309	680	6,423
27M/PHH-22-ALP	12.0'	318	700	6,525

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

**Series 27M/PHH
(27CA - Monitor Elbow)
Modern style
Ductile iron**

To AWWA C502
UL listed
FM approved
Dry barrel hydrant
2 Hose Nozzles
1 Pumper Nozzle
Monitor Elbow 3" or 4"
Standard bases available:
250 PSI



Standard bases available:

4" FL* or 4" MJ*
6" FL
6" MJ
6" PO

Optional bases available:

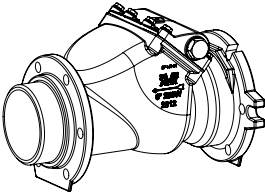
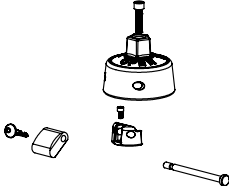
4" PE* Add 451
6" PE* Add 451
6" Straight* Add 350
6" HYMAX GRIP®* Add 300
8" MJ* Add 250
* Not UL/FM
Handwheel Kit Add 401

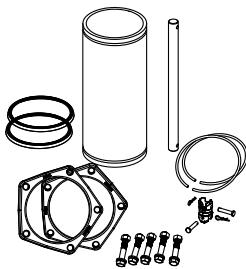
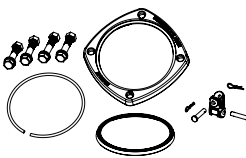
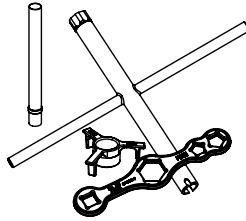
Copper Alloy/Cast Iron
Storz Nozzles with Cap

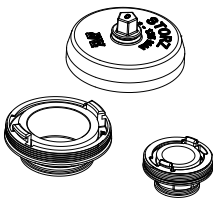
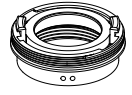
2.5" Add 601
4" Add 740
5" Add 821

27M/PHH-01	1.5'	127	280	5,487
27M/PHH-02	2.0'	136	300	5,487
27M/PHH-03	2.5'	145	320	5,487
27M/PHH-04	3.0'	154	340	5,589
27M/PHH-05	3.5'	163	360	5,691
27M/PHH-06	4.0'	172	380	5,793
27M/PHH-07	4.5'	181	400	5,895
27M/PHH-08	5.0'	190	420	5,997
27M/PHH-09	5.5'	200	440	6,099
27M/PHH-10	6.0'	209	460	6,201
27M/PHH-11	6.5'	218	480	6,303
27M/PHH-12	7.0'	227	500	6,405
27M/PHH-13	7.5'	236	520	6,507
27M/PHH-14	8.0'	245	540	6,609
27M/PHH-15	8.5'	254	560	6,711
27M/PHH-16	9.0'	263	580	6,813
27M/PHH-17	9.5'	272	600	6,915
27M/PHH-18	10.0'	281	620	7,017
27M/PHH-19	10.5'	290	640	7,119
27M/PHH-20	11.0'	300	660	7,219
27M/PHH-21	11.5'	309	680	7,321
27M/PHH-22	12.0'	318	700	7,423

Note: List prices without accessories. For each 6" increase to bury depth over 12' add \$102

Type	AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
Series 27 FlowGuard I™ Dry Barrel Hydrant Check Valve 	27-150-C9	For all AVK dry barrel hydrants	51	112	2,650
	For 316 Stainless Steel Bolts add \$161 Use check valve parts discount				
Series 27 Dry Barrel Hydrant Options	For 8" MJ shoe less accessories add 250				
	For Straight Inlet add 350				
	For 4" PE Inlet add 451				
	For 6" PE Inlet add 451				
	For 6" HYMAX GRIP® Inlet add 300				
	Handwheel Kit add 401				
	For Integral Storz Connection 2.5" add 601				
	For Integral Storz Connection 4" add 740				
Series 27 Tamper Guard 	For Integral Storz Connection 5" add 821				
	27-000-47X	Tamper Guard w/o Lock			221
	27-000-47X	Tamper Guard with Lock			261
Use fire hydrant parts discount					

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 27 Extension Kits 	27-150-E001-106-00	6"	9	20	620
	27-150-E011-106-00	12"	18	40	730
	27-150-E021-106-00	18"	27	60	826
	27-150-E031-106-00	24"	36	80	929
	27-150-E041-106-00	30'	45	100	1,332
	27-150-E051-106-00	36"	55	120	1,456
	27-150-E061-106-00	42"	64	140	1,589
	27-150-E071-106-00	48'	73	160	1,779
	27-150-E081-106-00	54"	82	180	1,876
	27-150-E091-106-00	60"	91	100	1,910
	All extension kits are shipped with 304 Stainless Steel Stem.				
	For 304 Stainless Steel Bolts add \$41				
	For 316 Stainless Steel Bolts add \$81				
	For 6" extensions over 60", add \$110				
	Use fire hydrant parts discount				
Series 27 Traffic Repair Kits 	F33		11	24	327
	The Traffic Repair Kits come standard with a primer coating. A \$200 adder will be charged for specified colors. Part numbers above include zinc plated bolts. Other bolts available for additional charge.				
	For 304 Stainless Steel Bolts add \$41				
	For 316 Stainless Steel Bolts add \$81				
	Use fire hydrant parts discount				
Series 27 Hydrants Tools 	F99110	Seat Wrench	6		251
	F99111	Seat Wrench Centering Tool	2		101
	F99112	Operating Wrench	5		101
	F99114	Oil Sleeve	1		161
	Use fire hydrant parts discount				
Series 27 Bolting / Stem Options	Bolting Below Ground				
	304 Grade Stainless Steel				Standard
	316 Grade Stainless Steel				add 300
	Bolting Above Ground				
	304 Grade Stainless Steel				add 120
	316 Grade Stainless Steel				add 170
	Upper Stem				
	316 Grade Stainless Steel				add 140
	Lower Stem				
	304 Grade Stainless Steel				add 50 per 6" increment
	316 Grade Stainless Steel				add 70 per 6" increment

Type	AVK Ref. #	Size	Weight kg lb	Price US \$
Series 27 Copper Alloy/ Cast Iron Storz Nozzles & Caps 			Caps	Cap&Nozzles
		2.5"	181	601
		4"	241	740
		5"	241	821
	Use fire hydrant parts discount			
Series 27 Storz Adaptors 			Caps	Nozzles
		4" Nozzle to 4" Storz	241	1,101
		4.5" Nozzle to 4" Storz	241	1,101
		4" Nozzle to 5" Storz	241	1,101
	Use fire hydrant parts discount			
Optional PUR (Polyurethane) Exterior Coating Below Ground Only		Bury Depth		
		3' or less		add 660
		3.5'		add 770
		4'		add 880
		4.5'		add 990
		5'		add 1,100
		5.5'		add 1,210
		6'		add 1,320
		6.5'		add 1,430
		7'		add 1,540
		7.5'		add 1,650
		8'		add 1,760
		8.5'		add 1,870
		9'		add 1,980
		9.5'		add 2,090
		10'		add 2,200
	Note: Add \$110 per 6-inch increment for bury depths greater than 10 feet			
Epoxy Coating Interior Below Ground Only		Bury Depth		
		3' or less		add 660
		3.5'		add 770
		4'		add 880
		4.5'		add 990
		5'		add 1,100
		5.5'		add 1,210
		6'		add 1,320
		6.5'		add 1,430
		7'		add 1,540
		7.5'		add 1,650
		8'		add 1,760
		8.5'		add 1,870
		9'		add 1,980
		9.5'		add 2,090
		10'		add 2,200
	Note: Add \$110 per 6-inch increment for bury depths greater than 10 feet			

AWWA C503, WET BARREL

HYDRANT – OPTIONS

AWWA C503 WET BARREL HYDRANT OPTIONS

• Style

- ☐ 24T– Threaded Ductile Iron (High Pressure 350 PSI)
- ☐ 24S – Stainless Steel (200 PSI)
- ☐

• Pumper/Outlet Options

- ☐ PHH– 1 Pumper (P), 2 Hose (H)
- ☐ PHN– 1 Pumper (P), 1 Hose (H), No second Hose (N)
- ☐ PPH– 2 Pumper (P), 1 Hose (H)

• Chains

- ☐ With Chains
- ☐ With Cables
- ☐ Without Chains

• Pumper Nozzle

- ☐ Size _____
- ☐ Thread type _____

• Hose Nozzle

- ☐ Size _____
- ☐ Thread type _____

• Operating Nut

- ☐ Size _____
- ☐ Shape _____

• Bolting

- ☐ Zinc Plated (Standard)
- ☐ 304 Stainless Steel
- ☐ 316 Stainless Steel

• Mounting Hardware (Optional)

- ☐ Zinc Plated (Standard)
- ☐ 304 Stainless Steel
- ☐ 316 Stainless Steel

• Opening Direction

- ☐ Open Left (Standard)

• Optional Break Flange

- ☐ Outlet Drill Pattern _____
- ☐ Inlet Drill Pattern _____

• Inlet Drill Pattern

- ☐ 6 Hole (AWWA C503)
- ☐ 8 Hole (ASME B16.1, Class 125)
- ☐ San Diego

• Color

- ☐ Body _____
- ☐ Hose Cap _____
- ☐ Pumper Cap _____
- ☐ Dummy Nuts _____
- ☐ Special Color _____

• FlowGuard II™ (Optional)

- ☐ Outlet Drill Pattern _____
- ☐ Inlet Drill Pattern _____
- ☐ 316 Bolting _____
- ☐ Color _____

• Special Options – All special options must be approved by AVK

- _____
- _____
- _____
- _____
- _____
- _____

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approval Name: _____

Signature: _____

Title: _____

SERIES 24 AWWA C503, WET BARREL

HYDRANT

American AVK Wet Barrel Hydrant Class Code/ Ref. # / Breakdown

24A **-** **BBB**

└─ **Series no.** └─ **Outlets**

I - Ductile Iron
S - Stainless Steel

**PHH - 1 Pumper,
2 Hose Outlets**
**PHN - 1 Pumper,
1 Hose Outlet**
**PPH - 2 Pumps,
1 Hose Outlet**

Series 24 AWWA C503 Availability Listing

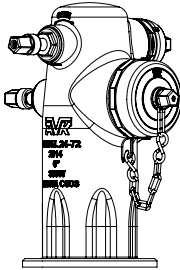
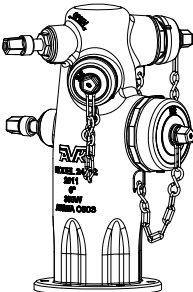
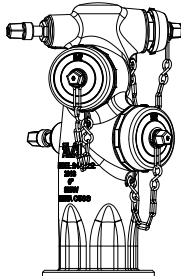
Material	PHN 1 Pumper – 1 Hose Outlet	PHH 1 Pumper – 2 Hose Outlets	PPH 2 Pumps – 1 Hose Outlet
24I – Ductile Iron – 250/350 PSI*	X	X	X
24S – Stainless Steel – 200 PSI	X	X	X

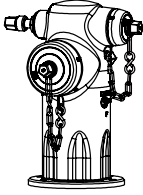
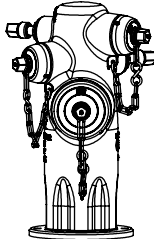
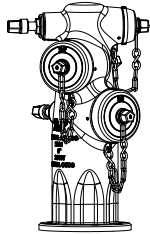
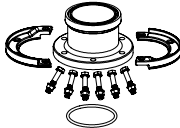
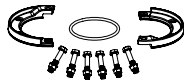
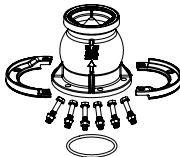
* - As of June, 2020, all ductile iron wet barrel hydrants have been changed to the threaded high pressure configuration.

AWWA C503 WET BARREL HYDRANT ACRONYMS :

AWWA - American Water Works Association
DI - Ductile Iron
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual

PE - Polyethylene
PUR - Polyurethane
SS - Stainless Steel
THD - Threaded
UL - Underwriters Laboratories

Type	AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
Series 24T/PHN (2472) Wet barrel hydrant Ductile Iron, High Pressure To AWWA C503 UL Listed FM Approved 1 Hose Nozzle 1 Pumper Nozzle UL/FM - 250 PSI AWWA - 350 PSI					
	24T/PHN	1 x 2.5" and 1 x 4"	57	126	2,941
	24T/PHN	1 x 2.5" and 1 x 4.5"	57	126	2,941
Tapped and steel plugged, 2.5" NPT thread in top of nozzle section. Add \$650					
Series 24T/PHH (2492) Wet barrel hydrant Ductile Iron, High Pressure To AWWA C503 UL Listed FM Approved 2 Hose Nozzles 1 Pumper Nozzle UL/FM - 250 PSI AWWA - 350 PSI					
	24T/PHH	2 x 2.5" and 1 x 4"	62	136	4,085
	24T/PHH	2 x 2.5" and 1 x 4.5"	62	136	4,085
Series 24T/PPH (2422) Wet barrel hydrant Ductile iron To AWWA C503 UL Listed 1 Hose Nozzle 2 Pumper Nozzles UL - 250 PSI AWWA - 350 PSI					
	24IT/PPH	1 x 2.5" and 2 x 4"	58	127	4,575
	24IT/PPH	1 x 2.5" and 2 x 4.5"	58	127	4,575
6 hole bolting options only					

Type	AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
Series 24S/PHN (244X) Wet barrel hydrant Stainless Steel To AWWA C503 UL Listed FM Approved 1 Hose Nozzle 1 Pumper Nozzle 200 PSI					
	24S/PHN	1 x 2.5" and 1 x 4"	46	101	6,597
	24S/PHN	1 x 2.5" and 1 x 4.5"	46	101	6,597
Series 24S/PHH (245X) Wet barrel hydrant Stainless Steel To AWWA C503 UL Listed FM Approved 2 Hose Nozzles 1 Pumper Nozzle 200 PSI					
	24S/PHH	2 x 2.5" and 1 x 4"	57	126	8,991
	24S/PHH	2 x 2.5" and 1 x 4.5"	57	126	8,991
Series 24S/PPH (243X) Wet barrel hydrant Stainless Steel To AWWA C503 UL Listed 1 Hose Nozzle 2 Pumper Nozzle 200 PSI					
	24S/PPH	1 x 2.5" and 2 x 4"	46	101	9,491
	24S/PPH	1 x 2.5" and 2 x 4.5"	46	101	9,491
Series 24/80 Breakable flange unit for AVK Wet barrel hydrants					
	24-150-80	Kit with bolts included	19	42	463
		For 304 Bolts			add 81
		For 316 Bolts			add 161
	Use hydrant parts discount				
Series 24/82 Break ring Repair kit for AVK Wet barrel hydrant breakable flange unit					
	24-150-82X	Kit with bolts included	7	15	269
		For 304 Bolts			add 81
		For 316 Bolts			add 161
	Option: X = 1. Bolts, nuts and washers plated steel 2. Bolts, nuts and washers stainless steel				
	Use hydrant parts discount				
Series 24/88X FlowGuard II™ check valve unit for AVK Wet barrel hydrants					
	24-150-88X	FlowGuard II™ Kit, bolts included	19	42	2,401
		For 304 Bolts			add 81
		For 316 Bolts			add 161
	Use hydrant parts discount				

SERIES 67, POST/FLUSHING, DRY BARREL HYDRANT – OPTIONS

SERIES 67, POST/FLUSHING, DRY BARREL HYDRANT OPTIONS

• Hose Nozzle

☐ Thread type _____

• Chains

☐ With Chains
☐ Without Chains

• Operating Nut

☐ Size _____
☐ Shape _____
☐ Handwheel Mounted on Weathershield
☐ Handwheel Mounted on Weathershield- w/ extra drain holes

• Bolting Above Ground

☐ Zinc Plated (standard)
☐ 304 Stainless Steel
☐ 316 Stainless Steel

• Bolting Below Ground

• 316 Stainless (Standard)

• Opening Direction

☐ Open Left
☐ Open Right

• Drain Facility

☐ Unplugged (Standard)
☐ Plugged

• Upper Stem

• 304 Stainless (Standard)

• Lower Stem

☐ 108 Steel (Standard)
☐ 304 Stainless Steel

• Inlet Configurations

☐ MJ 2" ☐ 3" ☐ 4" ☐
☐ NPT 2" ☐ 2.5" ☐ 3" ☐
☐ FL 2.5" ☐ 3" ☐
☐ Hymax 2" ☐

• Bury Depth, Lower Barrel

☐ Depth in feet (In 6" increments) _____

• Color

☐ Body _____
☐ Hose Cap _____
☐ Base _____
☐ Lower Barrel(s) _____
☐ Weathershield _____
☐ Special Color _____

• Special Options – All special options must be approved by AVK

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approver Name: _____

Signature: _____

Title: _____

SERIES 67, POST/FLUSHING

DRY BARREL HYDRANT

American AVK Wet Barrel Hydrant Class Code/ Ref. # / Breakdown

67	-	A	-	C
Series no.	Inlet Size	Inlet Config.	Bury Depth	
	2 - 2"	F - FL	15 - 1.5'	
	2.5 - 2.5"	M - MJ	20 - 2'	
	3 - 3"	N - NPT	25 - 2.5'	
	4 - 4"		30 - 3'	
			35 - 3.5'	
			40 - 4'	
			45 - 4.5'	
			50 - 5'	
			55 - 5.5'	
			60 - 6'	
			65 - 6.5'	
			70 - 7'	
			75 - 7.5'	
			80 - 8'	

SERIES 67, POST/FLUSHING, DRY BARREL HYDRANT ACRONYMS :

- DI - Ductile Iron
- EPDM - Ethylene Propylene Diene Monomer
- FL - Flange
- MJ - Mechanical Joint
- NPT - National Pipe Thread
- SS - Stainless Steel

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 67/XX Post/Flushing Dry barrel Hydrant One Hose Nozzle ONLY Standard bases available: 2.5" FL 3" FL 2" MJ 3" MJ 4" MJ 2" NPT 2.5" NPT 3" NPT Optional base: 2" HYMAX GRIP® Add 200	Bury Depth				
	67-XX-15	1.5'	46	101	2,271
	67-XX-20	2.0'	49	108	2,271
	67-XX-25	2.5'	52	115	2,271
	67-XX-30	3.0'	55	122	2,271
	67-XX-35	3.5'	59	129	2,331
	67-XX-40	4.0'	62	136	2,391
	67-XX-45	4.5'	65	143	2,451
	67-XX-50	5.0'	68	150	2,511
	67-XX-55	5.5'	71	157	2,571
	67-XX-60	6.0'	74	164	2,631
	67-XX-65	6.5'	78	171	2,691
	67-XX-70	7.0'	81	178	2,751
	67-XX-75	7.5'	84	185	2,811
	67-XX-80	8.0'	87	192	2,871
	67-XX-85	8.5'	90	199	2,931
	67-XX-90	9.0'	93	206	2,991
	67-XX-95	9.5'	96	213	3,051
	67-XX-100	10.0'	99	220	3,111
	Note: List prices without accessories. Extensions available in 6" increments from 6" to 8" Add \$200 for 2" HYMAX GRIP® base For each 6" increase to bury depth over 10' add \$61 Lower Stem Optional 304 Stainless Steel add \$50 per 6 inch increment 304 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$81 316 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$161 PUR coating or each 6" increase to bury depth add \$60				
Series 67 Extension Kits	Bury Depth				
	67-999-6X	0.5'			601
	67-999-6X	1.0'			661
	67-999-6X	1.5'			721
	67-999-6X	2.0'			781
	67-999-6X	2.5'			841
	67-999-6X	3.0'			901
	67-999-6X	3.5'			961
	67-999-6X	4.0'			1,021
	67-999-6X	4.5'			1,081
	67-999-6X	5.0'			1,141
	Use fire hydrant parts discount Extension Stem Optional 304 Stainless Steel add \$60 per 6 inch increment 304 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$81 316 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$161				
Series 67 Traffic Repair Kit	67-999-7X		8	18	229
	Use fire hydrant parts discount 304 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$81 316 Stainless Steel Bolting (incl. 4 bolts, 8 washers, 4 nuts) add \$161				
Series 67 Hydrant Tools	67-065-5901 Hydrant Wrench		3	6	269
	67-080-5901 Operating Wrench		2	5	97
	Use fire hydrant parts discount				

SERIES 41 – SWING

CHECK VALVE OPTIONS

SERIES 41 – SWING CHECK VALVE OPTIONS

• Actuation

- ☐ D - Dual Lever & Weight
- ☐ P - Plain Hinge - No Lever (Standard)
- ☐ S - Lever & Spring
- ☐ W - Lever & Weight

• Lever Location (When looking down stream)

- ☐ Right Hand (Standard)
- ☐ Left Hand

• Bolting

- ☐ 304 Stainless Steel (Standard)
- ☐ 316 Stainless Steel

• Boss Drilling

- ☐ RH side down stream
- ☐ RH side and bottom
- ☐ LH side down stream
- ☐ LH side and bottom

- ☐ Both sides
- ☐ Both sides and bottom
- ☐ RH side up stream
- ☐ LH side up stream
- ☐ Special

• Coating

- ☐ Fusion Bonded Epoxy, 8 mils minimum thickness: to AWWA C550 (Standard)
- ☐ Holiday Free Interior
- ☐ Holiday Free Exterior
- ☐ Holiday Free Interior & Exterior

- Special Options – All special options must be approved by AVK

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approval Name: _____

Signature: _____

Title: _____

American AVK Swing Check Valve Class Code/ Ref. # / Breakdown

41	-	AAA	-	B		C
Series no.		Size		Seat Material		Actuation
		080 - 3"		R - Rubber		D - Dual Lever & Weight
		100 - 4"				P - Plain (Standard)
		150 - 6"				S - Lever & Spring
		200 - 8"				W - Lever & Weight
		250 - 10"				
		300 - 12"				

* Combination - resilient disc to bronze seated body

SERIES 41, SWING CHECK VALVE ACRONYMS :

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DI - Ductile Iron
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
SS - Stainless Steel

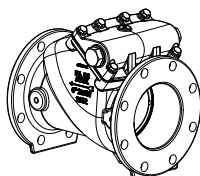
SERIES 41, SWING CHECK VALVES

SERIES 41 & 53 , CHECK VALVES

Type

Series 41/RP
Plain – Standard
(Without Lever & Weight)
Ductile Iron

To AWWA C508
Swing check valve,
Resilient seated,
flanged ends to
ASME B 16.42,
class 150
250 PSI
Size 3"-12"



AVK Ref.

Size

Weight kg lb

Price US \$

Without lever & weight

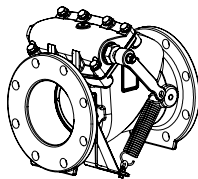
41-080-RP	3"	15	34	1,379
41-100-RP	4"	22	48	1,703
41-150-RP	6"	38	84	2,555
41-200-RP	8"	68	150	3,779
41-250-RP	10"	204	450	6,709
41-300-RP	12"	267	590	10,499

For 316 stainless steel bolting add \$121- 3",4", \$161 - 6", \$201 - 8", \$241 - 10"-12"

Type

**Series 41/XS
With Lever & Spring
Ductile Iron**

To AWWA C508
Swing check valve,
Resilient seated,
flanged ends to
ASME B 16.42,
class 150
250 PSI
Size 3"-12"



AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

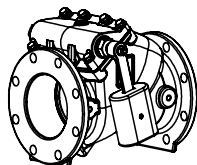
41-080-RS	3"	15	34	2,201
41-100-RS	4"	22	48	2,593
41-150-RS	6"	38	84	3,487
41-200-RS	8"	68	150	5,283
41-250-RS	10"	204	450	8,475
41-300-RS	12"	267	590	12,187

Specify Right or Left side mounting when ordering

For 316 stainless steel bolting add \$121- 3",4", \$161 - 6", \$201 - 8", \$241 - 10"-12"

**Series 41/XW
With Lever & Weight
Ductile Iron**

To AWWA C508
Swing check valve,
Resilient seated,
flanged ends to
ASME B 16.42,
class 150
250 PSI
Size 3"-12"



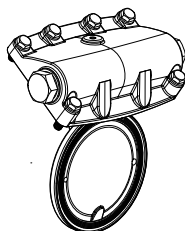
41-080-RW	3"	15	34	2,201
41-100-RW	4"	22	48	2,593
41-150-RW	6"	38	84	3,487
41-200-RW	8"	68	150	5,283
41-250-RW	10"	204	450	8,475
41-300-RW	12"	267	590	12,187

41-XXX-XD – for Dual Lever & Weight, add 10% to pricing above

Specify Right or Left side mounting when ordering

For 316 stainless steel bolting add \$121- 3",4", \$161 - 6", \$201 - 8", \$241 - 10"-12"

**Check Valve Plain
Head Assemblies**

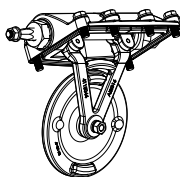


41-080-5227	3"	508
41-100-5227	4"	598
41-150-5227	6"	805
41-200-5227	8"	1,219
41-250-5227	10"	1,956
41-300-5227	12"	2,812

For 316 stainless steel bolting add \$121- 3",4", \$161 - 6", \$201 - 8", \$241 - 10"-12"

Use parts discount

**Check Valve Lever &
Weight or Lever & Spring
Head Assemblies**



With lever & weight or lever & spring

41-080-5224	3"	661
41-100-5224	4"	778
41-150-5224	6"	1,047
41-200-5224	8"	1,585
41-250-5224	10"	2,543
41-300-5224	12"	3,656

Specify Lever & Weight or Lever & Spring

Specify Right or Left side mounting when ordering

For 316 stainless steel bolting add \$121- 3",4", \$161 - 6", \$201 - 8", \$241 - 10"-12"

Use parts discount

Optional Epoxy Coatings

Optional Epoxy Coating Requirements

List Price Adder

Coating to exceed 10-12 mil thickness POA

Holiday Free Coating Inside Only POA

Holiday Free Coating Outside Only POA

Purple (For reclaimed water) POA

SERIES 53 – BALL

CHECK VALVE OPTIONS

SERIES 53 – BALL CHECK VALVE OPTIONS

• End Connections

- ☐ FL x FL - Flange by Flange (2" - 24")
- ☐ NPT x NPT - National Pipe Thread x National Pipe Thread (1.5" and 2")

• Ball Coating

- ☐ NBR (Standard), Nitrile, Buna 'N'

• Valve Material

- ☐ Ductile Iron (Standard)
- ☐ 316 Stainless Steel (1.5" and 2" NPT only)

• Bolting

- ☐ Zinc Plated Steel (Standard)
- ☐ 304 Stainless Steel
- ☐ 316 Stainless Steel

• Coating

- ☐ Fusion Bonded Epoxy, 8 mils minimum thickness: to AWWA C550 (Standard)
- ☐ Black Alkyd (Standard 14" and larger)
- ☐ Holiday Free Interior – Fusion Bonded Epoxy only
- ☐ Holiday Free Exterior – Fusion Bonded Epoxy only
- ☐ Holiday Free Interior & Exterior – Fusion Bonded Epoxy only

- NOTE: These are generally available options for AVK AWWA check valves. Some options are not available for all valve types and sizes. Contact American AVK for details.

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approver Name: _____

Signature: _____

Title: _____

American AVK Ball Check Valve Class Code/ Ref. # / Breakdown

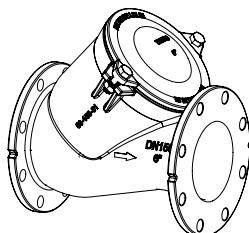
53	-	AAA	-	BB		C
	Series no.		Size		End Connections	Material
			040 - 1.5"		FF - Flange by Flange	I - Ductile Iron
			048 - 1.5" Ball		NN - NPT by NPT	S - Stainless Steel
			050 - 2"			
			062 - 2" O-ring			
			063 - 2" Ball			
			080 - 3"			
			100 - 4"			
			150 - 6"			
			200 - 8"			
			250 - 10"			
			300 - 12"			
			350 - 14"			
			400 - 16"			
			500 - 20"			
			600 - 24"			

SERIES 53, SWING CHECK VALVE ACRONYMS :

ANSI - American National Standards Institute	NBR - Nitrile Butyl Rubber
AWWA - American Water Works Association	NPT - National Pipe Thread
DI - Ductile Iron	PUR - Polyurethane
EPDM - Ethylene Propylene Diene Monomer	SS - Stainless Steel
FL - Flange	

SERIES 53, BALL

CHECK VALVES

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 53/FFI FLxFL Ductile Iron Body Flanged Ends NBR Ball 150 PSI Sizes 2"-16", 20" & 24"					
	53-050-FFI	2"	9	19	881
	53-065-FFI	2.5"	12	26	985
	53-080-FFI	3"	15	33	1,065
	53-100-FFI	4"	24	53	1,369
	53-150-FFI	6"	40	88	2,689
	53-200-FFI	8"	78	172	4,905
	53-250-FFI	10"	136	300	11,385
	53-300-FFI	12"	208	459	16,665
	53-350-FFI	14"	314	690	53,664
	53-400-FFI	16"	457	1005	65,449
	53-500-FFI	20"	719	1581	72,320
	53-600-FFI	24"	1102	2425	140,592
Series 53/NNI NPTxNPT Ductile Iron Body NPT Ends NBR Ball 150 PSI Sizes 1.5"-2"					
	53-040-NNI	1.5"	2	5	649
	53-050-NNI	2"	3	7	753
Series 53/NNS NPTxNPT Stainless Steel Body NPT Ends NBR Ball 150 PSI Sizes 1.5"-2"					
	53-040-NNS	1.5"	2	5	1,257
	53-050-NNS	2"	3	7	1,633
Optional Epoxy Coatings	Optional Epoxy Coating Requirements				
	Coating to exceed 10-12 mil thickness				List Price Adder
	Holiday Free Coating Inside Only				POA
	Holiday Free Coating Outside Only				POA
	Purple (For reclaimed water)				POA

Type	AVK Ref. #	Size	Weight kg lb	Price US \$
Series 53 Replacement Ball - Sinking (Standard)	53-048-150	1.5"		180
	53-060-150	2"		205
	53-080-250	2.5"		230
	53-096-250	3"		250
	53-125-250	4"		315
	53-180-250	6"		625
	53-250-250	8"		1,130
	53-320-250	10"		2,630
	53-370-250	12"		3,850
	53-440-250	14"		POA
	53-500-250	16"		POA
	53-620-250	20"		POA
	53-750-250	24"		POA
	Use parts discount			
Series 53/FF Cover Replacement O-rings for Flanged bodies	XXX	1.5"		6
	24-150-78	2"		8
	96-100-00326	2.5"		10
	96-100-00327	3"		12
	96-100-00328	4"		20
	96-100-00329	6"		50
	96-100-00330	8"		60
	96-100-00331	10"		70
	96-100-00332	12"		125
	XXX	14"		POA
	XXX	16"		POA
	XXX	20"		POA
	XXX	24"		POA
	Use parts discount			
Series 53/NN Cover Replacement O-rings for NPT bodies	15-200-25	1.5"		6
	01-062-3	2"		8
	Use parts discount			

UL/FM PRODUCTS FOR FIRE PROTECTION

UL/FM PRODUCTS FOR FIRE PROTECTION ACRONYMS :

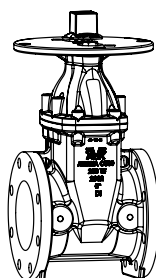
ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual
GR - Grooved
HDPE - High Density Polyethylene
IPS - Iron Pipe Size
MJ - Mechanical Joint

NBR - Nitrile Butyl Rubber
NRS - Non Rising Stem
NPT - National Pipe Thread
OS&Y - Outside Screw/Stem & Yoke
PE - Polyethylene
PIV - Post Indicator Valve
PO - Push - On
PUR - Polyurethane
SS - Stainless Steel
UL - Underwriters Laboratories

Type

Series 45/FFP
FL X FL, PIV,
Full wall ductile iron
125 lb. Flange

to AWWA C509/C515
Flanged ends
to ASME B 16.42
Class 150
NRS
250 PSI 4"-12"
200 PSI 14"-16"



AVK Ref. #

Size

Weight
kg lb

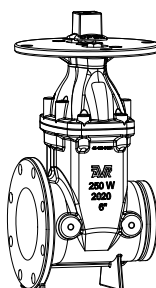
Price
US \$

45-100-FFP	4"	36	78	1,421
45-150-FFP	6"	51	112	1,811
45-200-FFP	8"	77	169	2,685
45-250-FFP	10"	129	284	4,111
45-300-FFP	12"	193	424	4,911
45-350-FFP	14"	288	635	14,761
45-400-FFP	16"	366	805	15,989

Use FP-45-OP discount

Series 45/GFP
GV X FL, PIV
Full wall ductile iron

Grooved ends (IPS)
to AWWA C606
Flanged ends
to ASME B 16.42
Class 150
NRS
250 PSI
Size 2.5"-10"

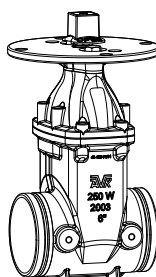


45-065-GFP	2.5"	15	33	1,054
45-080-GFP	3"	16	35	1,247
45-100-GFP	4"	25	55	1,393
45-150-GFP	6"	40	87	1,863
45-200-GFP	8"	61	133	2,908
45-250-GFP	10"	95	208	4,640

Use FP-45-OP discount

Series 45/GGP
GV X GV, PIV
Full wall ductile iron

Grooved ends (IPS)
to AWWA C606
NRS
250 PSI
Size 2.5"-10"

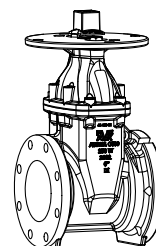


45-065-GGP	2.5"	14	30	1,054
45-080-GGP	3"	16	35	1,247
45-100-GGP	4"	21	46	1,393
45-150-GGP	6"	40	87	1,863
45-200-GGP	8"	61	133	2,908
45-250-GGP	10"	84	185	4,640

Use FP-45-OP discount

Series 45/MFP
MJ X FL, PIV
Full wall ductile iron

to AWWA C509/C515
Mechanical joint ends
Flanged ends
to ASME B 16.42
Class 150
NRS
250 PSI 4"-12"
200 PSI 14"-16"

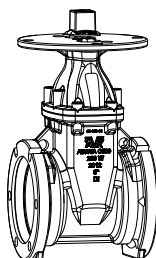


less MJ accessories				
45-100-MFP	4"	36	78	1,431
45-150-MFP	6"	51	112	1,755
45-200-MFP	8"	77	169	2,639
45-250-MFP	10"	129	284	3,969
45-300-MFP	12"	193	424	4,953
45-350-MFP	14"	288	635	14,761
45-400-MFP	16"	366	805	15,989

Use FP-45-OP discount

Series 45/MMP
MJ X MJ, PIV
Full wall ductile iron

to AWWA C509/C515
Mechanical joint ends
NRS
250 PSI 4"-12"
200 PSI 14"-16"



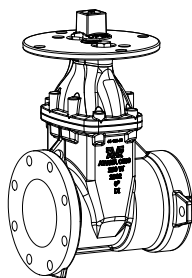
less MJ accessories				
45-100-MMP	4"	41	89	1,431
45-150-MMP	6"	61	133	1,755
45-200-MMP	8"	90	199	2,639
45-250-MMP	10"	135	298	3,969
45-300-MMP	12"	174	383	4,953
45-350-MMP	14"	278	613	14,761
45-400-MMP	16"	377	831	15,989

Use FP-45-OP discount

Type

Series 45/PFP
PO X FL, PIV
Full wall ductile iron

to AWWA C509/C515
Push-on joint ends
Flanged ends
to ASME B 16.42
Class 150
NRS
250 PSI 4"-12"
200 PSI 16"



AVK Ref. #

Size

Weight
kg lb

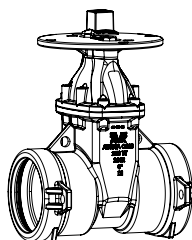
Price
US \$

				less gaskets
45-100-PFP	4"	35	77	1,471
45-150-PFP	6"	53	117	1,861
45-200-PFP	8"	81	177	2,777
45-250-PFP	10"	112	247	4,195
45-300-PFP	12"	187	411	5,101
45-400-PFP	16"	455	1002	15,989

Use FP-45-OP discount

Series 45/PPP
PO X PO, PIV
Full wall ductile iron

to AWWA C509/C515
Push-on joint ends
NRS
250 PSI 4"-12"
200 PSI 16"



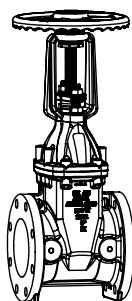
				less gaskets
45-100-PPP	4"	35	77	1,471
45-150-PPP	6"	53	117	1,861
45-200-PPP	8"	81	177	2,777
45-250-PPP	10"	112	247	4,195
45-300-PPP	12"	187	411	5,101
45-400-PPP	16"	455	1002	15,989

Use FP-45-OP discount

Type

Series 45/FFO
FL X FL OS&Y
Full wall ductile iron
125 lb. Flange

to AWWA C509/C515
Flanged ends
to ASME B 16.42
Class 150 OS&Y
250 PSI
Size 2.5"-16"



AVK Ref. #

Size

Weight
kg lb

Price
US \$

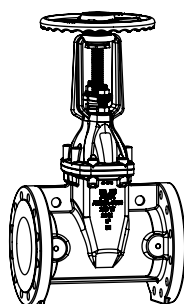
45-065-FFO	2.5"	19	42	1,145
45-080-FFO	3"	25	56	1,335
45-100-FFO	4"	35	78	1,527
45-150-FFO	6"	54	118	1,983
45-200-FFO	8"	85	187	3,029
45-250-FFO	10"	152	335	4,451
45-300-FFO	12"	209	461	5,795
45-350-FFO*	14"	305	673	20,660
45-400-FFO*	16"	310	684	25,600

Use FP-45-OP discount

*** 14"- 36" discount applies**

Series 45/FFOH
FL X FL OS&Y
Full wall ductile iron
250 lb. Flange

to AWWA C509/C515
Flanged ends
to ASME B 16.42
Class 250 OS&Y
250 PSI
Size 4"-12"

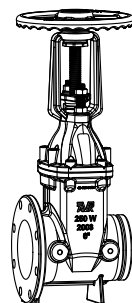


45-100-FFOH	4"	52	113	4,475
45-150-FFOH	6"	92	202	5,025
45-200-FFOH	8"	137	301	6,725
45-250-FFOH	10"	182	400	10,200
45-300-FFOH	12"	256	563	12,275

Use FP-45-OP discount

Series 45/GFO
IPS GR X FL OS&Y
Ductile iron body

Flanged ends
to ASME B 16.42
Grooved ends (IPS)
to AWWA C606
OS&Y
250 PSI
Size 2.5"-10"

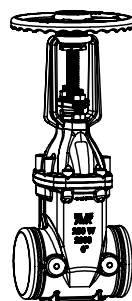


45-065-GFO	2.5"	18	40	1,151
45-080-GFO	3"	18	40	1,372
45-100-GFO	4"	26	56	1,532
45-150-GFO	6"	47	103	2,040
45-200-GFO	8"	72	157	3,343
45-250-GFO	10"	18	40	5,135

Use FP-45-OP discount

Series 45/GGO
IPS GR X GR OS&Y
Ductile iron body

Grooved ends (IPS)
to AWWA C606
OS&Y
250 PSI
Size 3"-8"



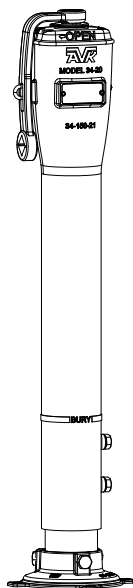
45-065-GGO	3"	18	40	1,151
45-080-GGO	3"	18	40	1,372
45-100-GGO	4"	26	56	1,532
45-150-GGO	6"	47	103	2,040
45-200-GGO	8"	72	157	3,343
45-250-GGO	10"	18	40	5,135

Use FP-45-OP discount

Type

**Series 34/0X
Telescopic Indicator Post
Above ground
Up-right model**

UL listed and
FM approved



AVK Ref. #	Size	Weight - Poly kg	Weight - Poly lb	Weight - Steel kg	Weight - Steel lb	Price - Poly US \$	Price - Steel US \$
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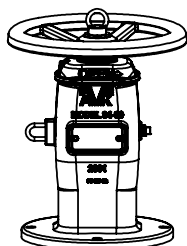
34-0A (20"-43")	6"	xxx	156	xxx	180	1,799	2,210
34-0B (42"-65")	6"	xxx	xxx	xxx	188	2,077	2,900
34-0C (64"-87")	6"	xxx	xxx	xxx	219	2,243	3,230
34-0D (86"-109")	6"	xxx	xxx	xxx	258	2,443	3,530
34-0E (104"-127")	6"	xxx	xxx	xxx	xxx	2,643	3,830
34-0F (126"-149")	6"	xxx	xxx	xxx	336	2,843	4,130

Refer to Datasheet for A,B,C,D,E,F minimum-maximum lengths for each valve size

Type

**Series 34/8X
Indicator post
Wall model**

UL listed and
FM approved



AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
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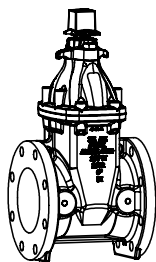
	Stem Length In.			
34-130-8X	30"	31.5	69	1,793
34-150-8X	50"	34.0	75	1,883

Contact Customer Service for custom stem length

Type

Series 45/FFN
FULL WALL DUCTILE
FL X FL To AWWA C509/C515
125 lb. Flange

Flanged ends
to ASME B 16.42
Class 150 NRS
Ductile iron
250 PSI
Size 2.5"-16" *
** For 2" FLxFL see Series 25
304 stainless steel stem



AVK Ref. #

Size

Weight
kg lb

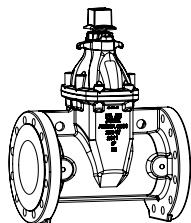
Price
US \$

45-065-FFN	2.5"	17	38	875
45-080-FFN	3"	19	42	1,039
45-100-FFN	4"	29	63	1,161
45-150-FFN	6"	44	97	1,551
45-200-FFN	8"	70	154	2,425
45-250-FFN	10"	122	269	3,851
45-300-FFN	12"	186	409	4,651
45-350-FFN*	14"	281	620	14,501
45-400-FFN*	16"	358	790	15,729

*** 14"- 36" discount applies**

Series 45/FFH
FULL WALL DUCTILE
FL X FL To AWWA C509/C515
250 lb. Flange

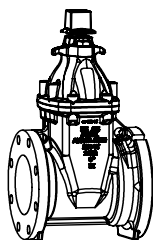
Flanged ends
to ASME B 16.42
Class 250 NRS
Ductile iron
AWWA 250 PSI
CWP 350 PSI
Size 4"-12"
304 stainless steel stem



45-100-FFH	4"	41	91	3,900
45-150-FFH	6"	73	161	4,335
45-200-FFH	8"	111	244	5,783
45-250-FFH	10"	166	366	9,390
45-300-FFH	12"	245	541	10,548

Series 45/MFN
FULL WALL DUCTILE
MJ X FL To AWWA C509/C515

Mechanical joint end X Flanged
end
ASME B 16.42
Class 150 NRS
Ductile iron
250 PSI
Size 3"-16"
304 stainless steel stem

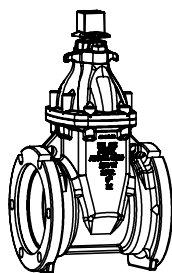


45-080-MFN	3"	20	43	995
45-100-MFN	4"	28	62	1,119
45-150-MFN	6"	47	103	1,495
45-200-MFN	8"	71	155	2,335
45-250-MFN	10"	109	240	3,709
45-300-MFN	12"	153	337	4,479
45-350-MFN*	14"	381	840	14,501
45-400-MFN*	16"	372	820	15,729

*** 14"- 36" discount applies**

Series 45/MMN
FULL WALL DUCTILE
MJ X MJ To AWWA C509/C515

Mechanical joint ends NRS
Ductile iron
NRS
250 PSI
Size 4"-16" *
* For 2" MJxMJ see Series 25
304 stainless steel stem

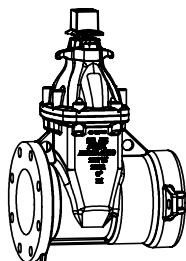


45-080-MMN	3"	20	43	1,049
45-100-MMN	4"	28	62	1,171
45-150-MMN	6"	47	103	1,495
45-200-MMN	8"	71	155	2,379
45-250-MMN	10"	109	240	3,709
45-300-MMN	12"	153	337	4,693
45-350-MMN*	14"	360	794	14,501
45-400-MMN*	16"	363	800	15,729

*** 14"- 36" discount applies**

Series 45/PFN
FULL WALL DUCTILE
PO X FL To AWWA C509/C515

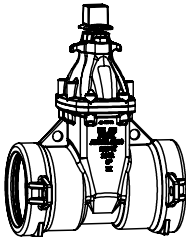
Push-on joint end X Flanged end to
ASME B 16.42
Class 150 NRS
Ductile Iron
250 PSI
Size 4"-12" & 16"
304 stainless steel stem



45-100-PFN	4"	27	59	1,181
45-150-PFN	6"	45	98	1,557
45-200-PFN	8"	70	154	2,459
45-250-PFN	10"	105	232	3,867
45-300-PFN	12"	163	358	4,757
45-400-PFN*	16"	363	800	15,729

Gaskets not included with DIP PO Valves

*** 14"- 36" discount applies**

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series 45/PPN FULL WALL DUCTILE PO X PO To AWWA C509/C515 Push-on joint ends NRS Ductile Iron 250 PSI Size 4"-12"&16" 304 stainless steel stem 					w/o gasket
	45-100-PPN	4"	26	57	1,203
	45-150-PPN	6"	44	97	1,583
	45-200-PPN	8"	71	157	2,403
	45-250-PPN	10" *	103	227	3,881
	45-300-PPN	12" *	178	391	4,865
	45-400-PPN*	16"	446	982	15,729
	Gaskets not included with DIP PO Valves				
	* Special gaskets available for 10"& 12" IPSxIPS				
	* 14"- 36" discount applies				

	For OS&Y pricing refer to page 54
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SERIES 764 – ECCENTRIC

PLUG VALVE**UL/FM PRODUCTS FOR FIRE PROTECTION ACRONYMS :**

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual
GR - Grooved
HDPE - High Density Polyethylene
IPS - Iron Pipe Size
MJ - Mechanical Joint

NBR - Nitrile Butyl Rubber
NRS - Non Rising Stem
NPT - National Pipe Thread
OS&Y - Outside Screw/Stem & Yoke
PE - Polyethylene
PIV - Post Indicator Valve
PO - Push - On
PUR - Polyurethane
SS - Stainless Steel
UL - Underwriters Laboratories

Type

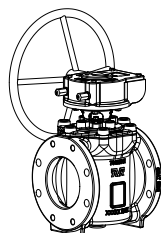
AVK Ref. #

Size

 Weight
 kg lb

 Price
 US \$

Series 764/FFGB
ECCENTRIC PLUG VALVE
WITH GEARBOX
FL X FL To AWWA C517



Flanged end to ANSI B 16.1

Class 125

Ductile iron

250 PSI

Size 2½"-12"

764-065-FFGB	2.5"	26	56	1,360
764-080-FFGB	3"	32	69	1,770
764-100-FFGB	4"	39	86	1,974
764-150-FFGB	6"	62	135	2,716
764-200-FFGB	8"	102	223	3,772
764-250-FFGB	10"	173	380	5,268
764-300-FFGB	12"	224	494	6,864

AVK Series 766, Double Eccentric Butterfly Valve Class Code/ Ref. # / Breakdown

766 - Series No.	XXXX - Size	XX - Flange Configuration	XX Actuation	X - Opening Direction	X Testing Pressure	X Test Direction
	0600 - 24"	FF - FLxFL	AG - Above Ground	L - Open Left	L - 150 PSI	1 - Single
	0750 - 30"	MM - MJxMJ	BG - Below Ground	R - Open Right	H - 250 PSI	2 - Bi-directional
	0900 - 36"		BS - Bare Shaft	B - Both *		
	1050 - 42"					
	1200 - 48"					

* - Only on bare stem valves

SERIES 766, DOUBLE ECCENTRIC BUTTERFLY VALVE ACRONYMS :

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DI - Ductile Iron
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
MJ - Mechanical Joint
WAF - Wafer
FF - Flange x Flange
MF - Mechanical Joint x Flange
WW - Wafer

Type

**Series766/FF/RGB-1
DOUBLE ECCENTRIC
BUTTERFLY VALVE
To AWWA C504**

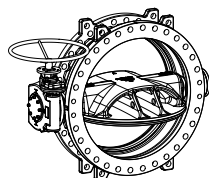
Flanged end to ANSI B 16.1

Class 125

Ductile iron

250 PSI

Size 24"-48"



AVK Ref. #

Size

**Weight
kg lb**

**Price
US \$**

766-0600-FF-RGB-H	24"	425	936	11,808
766-0750-FF-RGB-H	30"	764	1684	20,280
766-0900-FF-RGB-H	36"	1130	2490	24,600
766-1050-FF-RGB-H	42"	1685	3715	38,100
766-1200-FF-RGB-H	48"	2282	5029	49,140

Specify above ground, or below ground intallation when ordering

**Series766/FF/RGB-2
DOUBLE ECCENTRIC
BUTTERFLY VALVE
To AWWA C504**

Flanged end to ANSI B 16.1

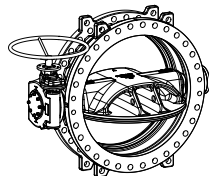
Class 125

Ductile iron

250 PSI

Size 24"-48"

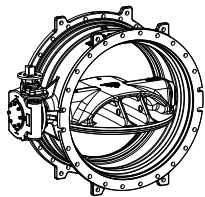
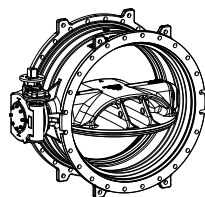
Bi-Directional Testing



766-0600-FF-RGB-H2	24"	425	936	12,989
766-0750-FF-RGB-H2	30"	764	1684	22,308
766-0900-FF-RGB-H2	36"	1130	2490	27,060
766-1050-FF-RGB-H2	42"	1685	3715	41,910
766-1200-FF-RGB-H2	48"	2282	5029	54,054

Specify above ground, or below ground intallation when ordering

Type	AVK Ref. #	Size	Weight		Price
			kg	lb	US \$
Series766/MM/RGB-1 DOUBLE ECCENTRIC BUTTERFLY VALVE To AWWA C504 Mechanical Joint ends Ductile iron 250 PSI Size 24"-48"					
	766-0600-MM-RGB-H	24"	429	944	11,808
	766-0750-MM-RGB-H	30"	756	1667	20,280
	766-0900-MM-RGB-H	36"	1160	2557	24,600
	766-1050-MM-RGB-H	42"	1720	3790	38,100
	766-1200-MM-RGB-H	48"	2309	5111	49,140
	Specify above ground, or below ground intallation when ordering				
Series766/MM/RGB-2 DOUBLE ECCENTRIC BUTTERFLY VALVE To AWWA C504 Mechanical Joint ends Ductile iron 250 PSI Size 24"-48" Bi-Directional Testing					
	766-0600-MM-RGB-H2	24"	429	944	12,989
	766-0750-MM-RGB-H2	30"	756	1667	22,308
	766-0900-MM-RGB-H2	36"	1160	2557	27,060
	766-1050-MM-RGB-H2	42"	1720	3790	41,910
	766-1200-MM-RGB-H2	48"	2309	5111	54,054
	Specify above ground, or below ground intallation when ordering				



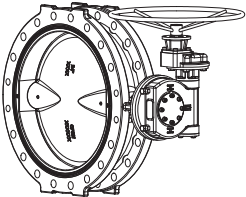
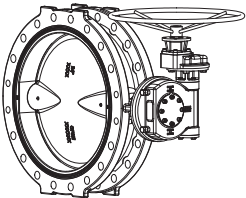
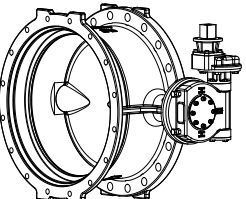
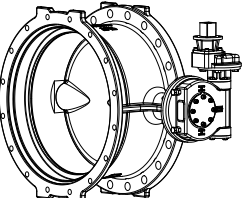
AVK Series 816, Concentric Butterfly Valve Class Code/ Ref. # / Breakdown

816 - Series No.	XXXX - Size	XX - Flange Configuration	XX Actuation	X - Opening Direction	X Testing Pressure	X Test Direction
	0080 - 3"	FF - FLxFL	AG - Above Ground	L - Open Left	L - 150 PSI	1 - Single
	0100 - 4"	MF - MJxFL	BG - Below Ground	R - Open Right	H - 250 PSI	2 - Bi-directional
	0150 - 6"	MM - MJxMJ	LV - Above Ground/Lever	B - Both *		
	0200 - 8"	WW - WAFER	BS - Bare Shaft			
	0250 - 10"					
	0300 - 12"					
	0350 - 14"					
	0400 - 16"					
	0450 - 18"					
	0500 - 20"					
	0600 - 24"					

* - Only on bare stem valves

SERIES 816, CONCENTRIC BUTTERFLY VALVE ACRONYMS :

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
AWWA - American Water Works Association
DI - Ductile Iron
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
MJ - Mechanical Joint
WAF - Wafer
FF - Flange x Flange
MF - Mechanical Joint x Flange
WW - Wafer

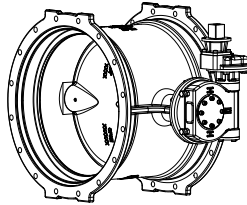
Type	AVK Ref. #	Size	Weight kg lb		Price US \$
Series 816 FLxFL Rotork Gearbox Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, Flanged ends to ASME B 16.42, class 150 250 PSI Single direction testing Size 3"-24"	816-080FFRGB-H1	3"	21	45	998
	816-100FFRGB-H1	4"	26	57	1,110
	816-150FFRGB-H1	6"	33	72	1,140
	816-200FFRGB-H1	8"	53	116	1,460
	816-250FFRGB-H1	10"	73	159	2,015
	816-300FFRGB-H1	12"	95	209	2,410
	816-350FFRGB-H1	14"	120	264	3,950
	816-400FFRGB-H1	16"	157	346	4,690
	816-450FFRGB-H1	18"	220	484	5,270
	816-500FFRGB-H1	20"	259	569	7,090
	816-600FFRGB-H1	24"	357	787	9,840
	Specify above ground, or below ground intallation when ordering				
					
Series 816 FLxFL Rotork Gearbox Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, Flanged ends to ASME B 16.42, class 150 250 PSI Bi-directional testing Size 3"-24"	816-080FFRGB-H2	3"	21	45	1,198
	816-100FFRGB-H2	4"	26	57	1,332
	816-150FFRGB-H2	6"	33	72	1,368
	816-200FFRGB-H2	8"	53	116	1,752
	816-250FFRGB-H2	10"	73	159	2,418
	816-300FFRGB-H2	12"	95	209	2,892
	816-350FFRGB-H2	14"	120	264	4,740
	816-400FFRGB-H2	16"	157	346	5,628
	816-450FFRGB-H2	18"	220	484	6,324
	816-500FFRGB-H2	20"	259	569	8,508
	816-600FFRGB-H2	24"	357	787	11,808
	Specify above ground, or below ground intallation when ordering				
					
Series 816 MJxFL Rotork Gearbox Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, Flanged ends to ASME B 16.42, class 150 250 PSI Single direction testing Size 6"-24"	816-150MFRGB-H1	6"	34	73	1,140
	816-200MFRGB-H1	8"	53	115	1,460
	816-250MFRGB-H1	10"	73	160	2,015
	816-300MFRGB-H1	12"	91	200	2,410
	816-350MFRGB-H1	14"	122	296	3,950
	816-400MFRGB-H1	16"	164	360	4,690
	816-450MFRGB-H1	18"	232	511	5,270
	816-500MFRGB-H1	20"	273	601	7,090
	816-600MFRGB-H1	24"	379	835	9,840
	Specify above ground, or below ground intallation when ordering				
					
Series 816 MJxFL Rotork Gearbox Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, Flanged ends to ASME B 16.42, class 150 250 PSI Bi-directional testing Size 6"-24"	816-150MFRGB-H2	6"	34	73	1,368
	816-200MFRGB-H2	8"	53	115	1,752
	816-250MFRGB-H2	10"	73	160	2,418
	816-300MFRGB-H2	12"	91	200	2,892
	816-350MFRGB-H2	14"	122	296	4,740
	816-400MFRGB-H2	16"	164	360	5,628
	816-450MFRGB-H2	18"	232	511	6,324
	816-500MFRGB-H2	20"	273	601	8,508
	816-600MFRGB-H2	24"	379	835	11,808
	Specify above ground, or below ground intallation when ordering				
					

Type

**Series 816 MJxMJ
Rotork Gearbox
Ductile Iron**

To AWWA C504
Concentric butterfly valve,
Vulcanized rubber liner,

250 PSI
Single direction testing
Size 4"-24"



AVK Ref. #

Size

**Weight
kg lb**

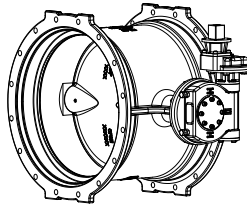
**Price
US \$**

816-100MMRGB-H1	4"	24	53	1,110
816-150MMRGB-H1	6"	33	73	1,140
816-200MMRGB-H1	8"	50	110	1,460
816-250MMRGB-H1	10"	67	148	2,015
816-300MMRGB-H1	12"	82	179	2,410
816-350MMRGB-H1	14"	119	261	3,950
816-400MMRGB-H1	16"	162	357	4,690
816-450MMRGB-H1	18"	240	528	5,270
816-500MMRGB-H1	20"	283	624	7,090
816-600MMRGB-H1	24"	395	870	9,840

**Series 816 MJxMJ
Rotork Gearbox
Ductile Iron**

To AWWA C504
Concentric butterfly valve,
Vulcanized rubber liner,

250 PSI
Bi-directional testing
Size 4"-24"

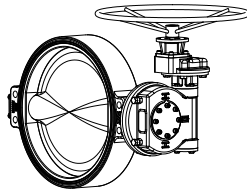


816-100MMRGB-H2	4"	24	53	1,332
816-150MMRGB-H2	6"	33	73	1,368
816-200MMRGB-H2	8"	50	110	1,752
816-250MMRGB-H2	10"	67	148	2,418
816-300MMRGB-H2	12"	82	179	2,892
816-350MMRGB-H2	14"	119	261	4,740
816-400MMRGB-H2	16"	162	357	5,628
816-450MMRGB-H2	18"	240	528	6,324
816-500MMRGB-H2	20"	283	624	8,508
816-600MMRGB-H2	24"	395	870	11,808

**Series 816 Wafer
Rotork Gearbox
Ductile Iron**

To AWWA C504
Concentric butterfly valve,
Vulcanized rubber liner,

250 PSI
Single direction testing
Size 3"-20"

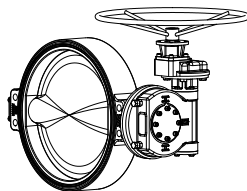


816-080WWRGB-H1	3"	15	32	1,120
816-100WWRGB-H1	4"	18	38	1,320
816-150WWRGB-H1	6"	23	49	1,360
816-200WWRGB-H1	8"	34	75	1,670
816-250WWRGB-H1	10"	46	101	2,220
816-300WWRGB-H1	12"	52	114	2,620
816-350WWRGB-H1	14"	72	157	4,150
816-400WWRGB-H1	16"	101	222	4,900
816-450WWRGB-H1	18"	155	341	5,475
816-500WWRGB-H1	20"	188	413	7,925

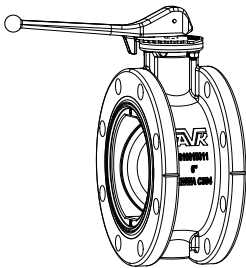
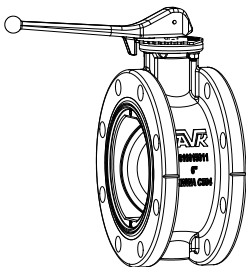
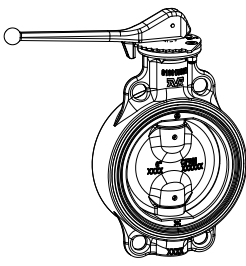
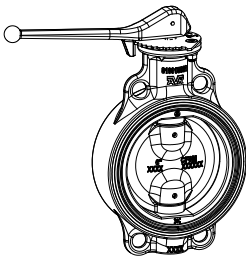
**Series 816 Wafer
Rotork Gearbox
Ductile Iron**

To AWWA C504
Concentric butterfly valve,
Vulcanized rubber liner,

250 PSI
Bi-directional testing
Size 3"-20"



816-080WWRGB-H2	3"	15	32	1,110
816-100WWRGB-H2	4"	18	38	1,110
816-150WWRGB-H2	6"	23	49	2,052
816-200WWRGB-H2	8"	34	75	2,628
816-250WWRGB-H2	10"	46	101	3,627
816-300WWRGB-H2	12"	52	114	4,338
816-350WWRGB-H2	14"	72	157	7,110
816-400WWRGB-H2	16"	101	222	8,442
816-450WWRGB-H2	18"	155	341	9,486
816-500WWRGB-H2	20"	188	413	12,762

Type		AVK Ref. #	Size	Weight		Price
				kg	lb	US \$
Series 816 FLxFL Above Ground Lever Operated Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, 150 PSI Single direction testing Size 3"-8"		816-080FFLV-L1	3"	11	24	1,110
		816-100FFLV-L1	4"	16	35	1,110
		816-150FFLV-L1	6"	23	50	1,140
		816-200FFLV-L1	8"	38	83	1,460
Series 816 FLxFL Above Ground Lever Operated Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, 150 PSI Bi-directional testing Size 3"-8"		816-080FFLV-L2	3"	11	24	1,110
		816-100FFLV-L2	4"	16	35	1,110
		816-150FFLV-L2	6"	23	50	1,368
		816-200FFLV-L2	8"	38	83	1,752
Series 816 Wafer Above Ground Lever Operated Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, 150 PSI Single direction testing Size 3"-8"		816-080WWLV-L1	3"	5	10	840
		816-100WWLV-L1	4"	8	16	990
		816-150WWLV-L1	6"	13	27	1,020
		816-200WWLV-L1	8"	18	40	1,253
Series 816 Wafer Above Ground Lever Operated Ductile Iron To AWWA C504 Concentric butterfly valve, Vulcanized rubber liner, 150 PSI Bi-directional testing Size 3"-8"		816-080WWLV-L2	3"	5	10	1,110
		816-100WWLV-L2	4"	8	16	1,110
		816-150WWLV-L2	6"	13	27	2,052
		816-200WWLV-L2	8"	18	40	2,628

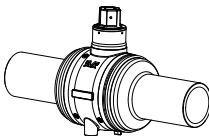
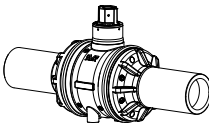
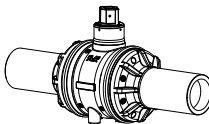
HDPE

FUSIBLE VALVES

HDPE FUSIBLE VALVES

HDPE FUSIBLE VALVE ACRONYMS :

ANSI - American National Standards Institute
ASME - American Society of Mechanical Engineers
BALL - Ball Valve
BFV - Butterfly Valve
CKV - Check Valve
DCV - Dual Containment Valve
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
HDPE - High Density Polyethylene
IPS - Iron Pipe Size
NBR - Nitrile Butyl Rubber
PE - Polyethylene
SDR - Standard Dimension Ratio
SS - Stainless Steel

Type Series 85/BALL/PEBV/DR11 Universal HDPE Fusible End Ball Valve SDR 11 IPS (Standard) PE 100 HDPE Ball NBR Seat Size 3/4"-6" 	<table><tr><th>AVK Ref. #</th><th>Size</th><th colspan="2">Weight</th><th>Price US \$</th></tr><tr><th></th><th></th><th>kg</th><th>lb</th><th>SDR 11</th></tr><tr><td>85-020-PEBV-DR11</td><td>0.75"</td><td>1</td><td>2</td><td>85</td></tr><tr><td>85-025-PEBV-DR11</td><td>1"</td><td>1</td><td>2</td><td>85</td></tr><tr><td>85-040-PEBV-DR11</td><td>1.5"</td><td>2</td><td>4</td><td>150</td></tr><tr><td>85-050-PEBV-DR11</td><td>2"</td><td>3</td><td>6</td><td>168</td></tr><tr><td>85-080-PEBV-DR11</td><td>3"</td><td>6</td><td>14</td><td>346</td></tr><tr><td>85-100-PEBV-DR11</td><td>4"</td><td>9</td><td>20</td><td>445</td></tr><tr><td>85-150-PEBV-DR11</td><td>6"</td><td>21</td><td>45</td><td>1,220</td></tr></table>	AVK Ref. #	Size	Weight		Price US \$			kg	lb	SDR 11	85-020-PEBV-DR11	0.75"	1	2	85	85-025-PEBV-DR11	1"	1	2	85	85-040-PEBV-DR11	1.5"	2	4	150	85-050-PEBV-DR11	2"	3	6	168	85-080-PEBV-DR11	3"	6	14	346	85-100-PEBV-DR11	4"	9	20	445	85-150-PEBV-DR11	6"	21	45	1,220
AVK Ref. #	Size	Weight		Price US \$																																										
		kg	lb	SDR 11																																										
85-020-PEBV-DR11	0.75"	1	2	85																																										
85-025-PEBV-DR11	1"	1	2	85																																										
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85-100-PEBV-DR11	4"	9	20	445																																										
85-150-PEBV-DR11	6"	21	45	1,220																																										
Type Series 85/BALL/PEBV/DR9 Universal HDPE Fusible End Ball Valve DR 9 IPS (Standard) PE 100 HDPE Ball NBR Seat Size 2"-6" 	<table><tr><th>AVK Ref. #</th><th>Size</th><th colspan="2">Weight</th><th>Price US \$</th></tr><tr><th></th><th></th><th>kg</th><th>lb</th><th>SDR 9</th></tr><tr><td>85-050-PEBV-DR9</td><td>2"</td><td>3</td><td>6</td><td>189</td></tr><tr><td>85-080-PEBV-DR9</td><td>3"</td><td>6</td><td>14</td><td>340</td></tr><tr><td>85-100-PEBV-DR9</td><td>4"</td><td>9</td><td>20</td><td>501</td></tr><tr><td>85-150-PEBV-DR9</td><td>6"</td><td>22</td><td>48</td><td>1,373</td></tr></table>	AVK Ref. #	Size	Weight		Price US \$			kg	lb	SDR 9	85-050-PEBV-DR9	2"	3	6	189	85-080-PEBV-DR9	3"	6	14	340	85-100-PEBV-DR9	4"	9	20	501	85-150-PEBV-DR9	6"	22	48	1,373															
AVK Ref. #	Size	Weight		Price US \$																																										
		kg	lb	SDR 9																																										
85-050-PEBV-DR9	2"	3	6	189																																										
85-080-PEBV-DR9	3"	6	14	340																																										
85-100-PEBV-DR9	4"	9	20	501																																										
85-150-PEBV-DR9	6"	22	48	1,373																																										
Type Series 85/BALL/PEBV/DR7 Universal HDPE Fusible End Ball Valve DR 7 IPS (Standard) PE 100 HDPE Ball NBR Seat Size 2"-6" 	<table><tr><th>AVK Ref. #</th><th>Size</th><th colspan="2">Weight</th><th>Price US \$</th></tr><tr><th></th><th></th><th>kg</th><th>lb</th><th>SDR 7</th></tr><tr><td>85-050-PEBV-DR7</td><td>2"</td><td>3</td><td>6</td><td>210</td></tr><tr><td>85-080-PEBV-DR7</td><td>3"</td><td>6</td><td>14</td><td>433</td></tr><tr><td>85-100-PEBV-DR7</td><td>4"</td><td>9</td><td>20</td><td>557</td></tr><tr><td>85-150-PEBV-DR7</td><td>6"</td><td>22</td><td>48</td><td>1,525</td></tr></table>	AVK Ref. #	Size	Weight		Price US \$			kg	lb	SDR 7	85-050-PEBV-DR7	2"	3	6	210	85-080-PEBV-DR7	3"	6	14	433	85-100-PEBV-DR7	4"	9	20	557	85-150-PEBV-DR7	6"	22	48	1,525															
AVK Ref. #	Size	Weight		Price US \$																																										
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85-050-PEBV-DR7	2"	3	6	210																																										
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AMERICAN AVK

WARRANTY INFORMATION

When claiming warranty issues, please provide serial number(s), of the item(s), to your territory manager. The territory rep may also require pictures and or other information regarding the product(s) prior to return to the manufacturing facility for repairs or replacement.



AMERICAN AVK COMPANY TEN (10) YEAR WARRANTY FLOWGUARD II WET BARREL HYDRANT CHECK VALVE

American AVK Company warrants its FlowGuard II Wet Barrel Fire Hydrant Check Valve to be free from defects in workmanship and materials for a period of one (10) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

THIS IS THE EXCLUSIVE WARRANTY GIVEN IN CONNECTION WITH THE SALE OF THIS PRODUCT. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, OR ANY EXPRESSED OR IMPLIED WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE, GIVEN BY AMERICAN AVK COMPANY IN CONNECTION WITH THIS PRODUCT.

American AVK Company

2155 Meridian Blvd
Minden, NV 89423

Tel: (775) 552-1400
Fax: (775) 783-1031

sales@avkus.com
www.americanavk.com





AMERICAN AVK COMPANY TEN (10) YEAR WARRANTY FLOWGUARD II WET BARREL HYDRANT CHECK VALVE

American AVK Company warrants its FlowGuard II Wet Barrel Fire Hydrant Check Valve to be free from defects in workmanship and materials for a period of one (10) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

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AMERICAN AVK COMPANY TEN (10) YEAR WARRANTY WET BARREL FIRE HYDRANTS

American AVK Company warrants all models of Series 24 Wet Barrel Fire Hydrants to be free from defects in workmanship and materials for a period of ten (10) years from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to an American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from others manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Wet Barrel Fire Hydrant found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

THIS IS THE EXCLUSIVE WARRANTY GIVEN IN CONNECTION WITH THE SALE OF THIS PRODUCT. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, OR ANY EXPRESSED OR IMPLIED WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE, GIVEN BY AMERICAN AVK COMPANY IN CONNECTION WITH THIS PRODUCT.

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www.americanavk.com





AMERICAN AVK COMPANY TEN (10) YEAR WARRANTY DRY BARREL FIRE HYDRANTS

American AVK Company warrants all models of Series 2700 and Series 2780 Dry Barrel Fire Hydrants to be free from defects in workmanship and materials for a period of ten (10) years from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to an American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from others manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Dry Barrel Fire Hydrant found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

THIS IS THE EXCLUSIVE WARRANTY GIVEN IN CONNECTION WITH THE SALE OF THIS PRODUCT. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, OR ANY EXPRESSED OR IMPLIED WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE, GIVEN BY AMERICAN AVK COMPANY IN CONNECTION WITH THIS PRODUCT.

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sales@avkus.com
www.americanavk.com





AMERICAN AVK COMPANY ONE (1) WARRANTY YEAR SERIES 3400/3480 POST INDICATOR

American AVK Company warrants its Series 3400 and 3480 Post Indicator to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

THIS IS THE EXCLUSIVE WARRANTY GIVEN IN CONNECTION WITH THE SALE OF THIS PRODUCT. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, OR ANY EXPRESSED OR IMPLIED WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE, GIVEN BY AMERICAN AVK COMPANY IN CONNECTION WITH THIS PRODUCT.

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AMERICAN AVK COMPANY WARRANTY

SERIES 41/45-41/50 CHECK VALVES

American AVK Company warrants its Series 41/45 and 41/50 Check Valves to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

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AMERICAN AVK COMPANY WARRANTY

SERIES 53 BALL CHECK VALVES

American AVK Company warrants its Series 53 Ball Check Valves to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

THIS IS THE EXCLUSIVE WARRANTY GIVEN IN CONNECTION WITH THE SALE OF THIS PRODUCT. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY, OR ANY EXPRESSED OR IMPLIED WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE, GIVEN BY AMERICAN AVK COMPANY IN CONNECTION WITH THIS PRODUCT.

American AVK Company

2155 Meridian Blvd
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Fax: (775) 783-1031

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AMERICAN AVK COMPANY WARRANTY

SERIES 67 POST HYDRANT

American AVK Company warrants its Series 67 Post Hydrant to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

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AMERICAN AVK COMPANY WARRANTY TAMPERGUARD HYDRANT LOCK

American AVK Company warrants its TamperGuard Hydrant Lock to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to American AVK Company within thirty (30) days of such notice.

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AMERICAN AVK COMPANY TEN (10) YEAR WARRANTY FLOWGUARD I HYDRANT CHECK VALVE

American AVK Company warrants its Series 279C FlowGuard I Hydrant Check Valve to be free from defects in workmanship and materials for a period of ten (10) years from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to an American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from others manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Dry Barrel Fire Hydrant found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

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AMERICAN AVK COMPANY ONE (1) YEAR WARRANTY ECCENTRIC PLUG VALVES

American AVK Company warrants its Series 764 Eccentric Plug Valves to be free from defects in workmanship and materials for a period of ten 1 year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to the American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from others manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Eccentric Plug Valve found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

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AMERICAN AVK COMPANY ONE (1) YEAR WARRANTY DOUBLE ECCENTRIC BUTTERFLY VALVES

American AVK Company warrants its Series 766 Double Eccentric Butterfly Valves to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to the American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Double Eccentric Butterfly Valve found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

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AMERICAN AVK COMPANY ONE (1) YEAR WARRANTY CONCENTRIC BUTTERFLY VALVES

American AVK Company warrants its Series 816 Concentric Butterfly Valves to be free from defects in workmanship and materials for a period of one (1) year from the date of shipment from American AVK Company. American AVK Company shall have no obligation under this warranty unless it is notified of claims hereunder promptly and in writing upon discovery thereof and within the warranty period, and unless the product is delivered to the American AVK Company facility within thirty (30) days of such notice.

American AVK shall have the right to inspect said product before it is removed from installation. If the product is removed from installation prior to approval from American AVK this warranty shall be void.

As to motors, gearing or accessory equipment purchased by American AVK Company from other manufacturers, and used or incorporated into American AVK Company's products, those manufacturers' warranties shall apply.

American AVK Company will honor all reasonable costs to repair or replace any American AVK Company Concentric Butterfly Valve found to be defective.

American AVK Company's sole responsibility shall be, in its sole discretion, to replace the product with the same or a similar product, repair the product, or refund the price paid for the product provided the product has been properly applied and used under normal service and under conditions for which it is designed. American AVK Company shall not be liable for indirect, special, incidental, or consequential damage or penalties and does not assume any liability of purchase to others or to anyone for injury to persons or property.

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