

# 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'
- PUR, Polyurethane

• Seating

- Resilient to Epoxy Coated Iron
- Resilient to Bronze
- Bronze to Bronze

• Valve Material

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

• Ball Weight

- Sinking ( Standard )
- Floating ( For special installations, contact American AVK )

• 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: \_\_\_\_\_

Approval Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

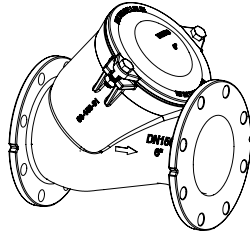
SERIES 41 & 53 , CHECK VALVES



**Type**

**Series 53/FFI  
FLxFL  
Ductile Iron Body**

Flanged Ends  
NBR Ball  
150 PSI  
Sizes 2"-16", 20" & 24"



**AVK Ref. #**

**Size**

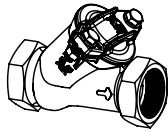
**Weight  
kg lb**

**Price  
US \$**

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

Type	AVK Ref. #	Size	Weight		Price US \$
			kg	lb	
Series 53 Replacement Ball - Sinking ( Standard )	53-048-250	1.5"			180
	53-050-250	2"			205
	53-063-250	2.5"			230
	53-080-250	3"			250
	53-100-250	4"			315
	53-150-250	6"			625
	53-200-250	8"			1,130
	53-250-250	10"			2,630
	53-300-250	12"			3,850
	53-350-250	14"			POA
	53-400-250	16"			POA
	53-500-250	20"			POA
	53-600-250	24"			POA
		Use parts discount			
Series 53 Replacement Ball - Floating ( Optional )	53-048-550	1.5"			170
	53-050-550	2"			180
	53-063-550	2.5"			205
	53-080-550	3"			220
	53-100-550	4"			290
	53-150-550	6"			560
	53-200-550	8"			1,050
	53-250-550	10"			2,300
	53-300-550	12"			3,400
	53-350-550	14"			POA
	53-400-550	16"			POA
	53-500-550	20"			POA
	53-600-550	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			