

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

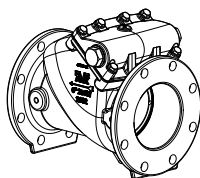
SERIES 41, SWING CHECK VALVES

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

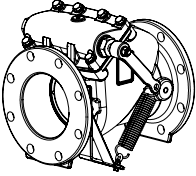
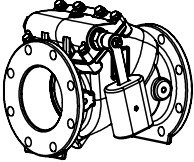
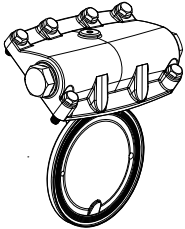
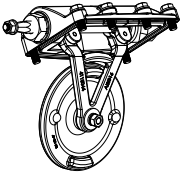
Weight kg lb

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	AVK Ref. #	Size	Weight kg	Weight lb	Price US \$
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" 	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"				
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"				
Optional Epoxy Coatings	Optional Epoxy Coating Requirements				
	Coating to exceed 10-12 mil thickness				List Price Adder POA
	Holiday Free Coating Inside Only				POA
	Holiday Free Coating Outside Only				POA
	Purple (For reclaimed water)				POA