SSCV SERIES

STAINLESS STEEL SWING CHECK VALVE

KEY BENEFITS

- 2000 WOG · full bore
- A351 CF8M (316SS) body and clapper
- Viton seat · NACE MR-0175



STAINLESS STEEL SWING CHECK VALVE

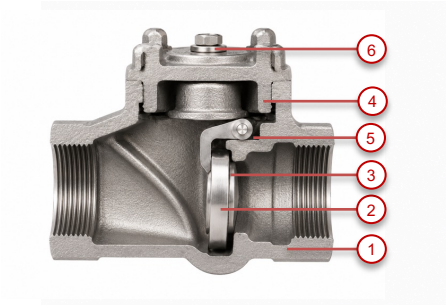
OVERVIEW

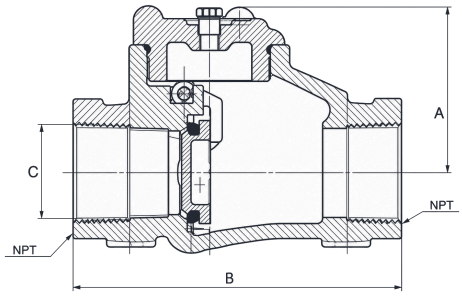
The Apache SSCV Series is a cast 316 stainless swing check valve for corrosive and sour-service reverse-flow prevention. The full-bore A351 CF8M body carries a stainless clapper on a Viton seat, rated 2000 WOG with threaded NPT ends in 1" through 3" sizes.

DIMENSIONAL DATA

PART #	NPS	WP (PSI)	THREAD	A	B	C	WT (LB)
SSCV2M1	1"	2000	1"-11.5 NPT	3.03	4.72	1.00	5.07
SSCV2M2	2"	2000	2"-11.5 NPT	3.94	6.30	2.01	13.23
SSCV2M3	3"	2000	3"-8 NPT	5.20	8.25	3.07	22.05

Dimensions in inches; weights in lb, per factory drawing. B = end-to-end length; A and C per the spec-sheet drawing. Full bore. Body dimensions shared with the DICV/CSCV casting family. Shell / seat tested per API 598.





STANDARDS & OPTIONS

Pressure Rating	2000 WOG
Valve Style	Bolted-cap swing check · full bore
Design & Manufacture	ASME B16.34
Thread Ends	ANSI B1.20.1 NPT
Pressure Test	API 598
Compliance	NACE MR-0175
Sizes	1", 2", 3"

MATERIALS / CONSTRUCTION

#	COMPONENT	MATERIAL
1	Body	A351 CF8M
2	Disc	A351 CF8M (SS316)
3	Seat	Viton
4	Cap	A351 CF8M
5	O-Ring	Viton
6	Plug	A182 F316

QUALITY. INTEGRITY. RELIABILITY.
Engineered solutions for demanding environments.

www.apachemfg.com

GREATER HOUSTON
8809 Bailey Rd
Manvel, TX 77578
(713) 941-1669

ODESSA
2650 West Remington Rd
Odessa, TX 79763
(432) 385-7470

The information presented here reflects our current design specifications. Apache Pressure Products may change design and/or material specifications without prior notice. Please consult with our sales experts for specific requirements.