



316 Stainless Steel Check Valves

INTRODUCTION

CVS Series stainless steel check valves are designed for in-line use and are suitable for any type of hydraulic system using liquids that are not highly viscous. They are suitable for use with mineral oil, acids, gas and demineralized water.

APPLICATIONS

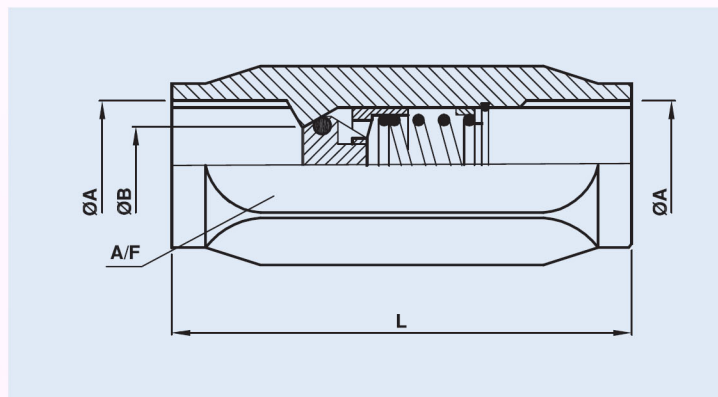
Ideal for industries such as marine, food, gas, chemical, and pharmaceutical.

- (1) One-way valve for unidirectional flow, in-line mounting.
- (2) A pressure sequencing valve with appropriate cracking points.



FEATURES

- H AISI 316 stainless steel construction, viton seals.
- H Good pressure / flow characteristics, see graphs.
- H Cracking points 0.35 bar and 4.5 bar are standard, other values on request.



Body Size	Code	Maximum working pressure (bar)	ØA*	ØB	AF	L	Weight kg
04	CVS04	350	1/4"	7	19	50	0.09
06	CVS06	350	3/8"	10	24	60	0.16
12	CVS12	350	1/2"	11	27	65	0.28
19	CVS19	300	3/4"	17	34	75	0.35
25	CVS25	250	1"	21	41	93	0.58
32	CVS32	250	1 1/4"	29	50	110	0.96
40	CVS40	250	1 1/2"	34	55	112	1.02