

ROMYNOX

VFS Butterfly Valves Dimensions



Manual Butterfly Valve



Pneumatic Butterfly Valve

Features / Technical Data

Size	from 3/4" up to 10"
Seal	Silicone, Epdm, Fkm
Connections	clamp, butt weld (ASME-BPE)
Actuator	Handle 90° on/off # pneumatic simple effect ##
Material	AISI 316L – 1.4404
Surface Finish	Internal Ra average ≤ 0,5µm External mirror polish
Max Working Pressure	10 barg
Max Working Temperature	from 0° up to 150°C

The rugged, compact, and efficient stainless steel butterfly valve is designed to meet sanitary processing system requirements. Interior design for easy fluid flowthrough, minimized contamination and turbulence. The seat is held firmly and compressed by the valve body halves, and securely assembled with cap screws in stainless steel. Fluid flow in either direction. Valve body and disc precision machined from stainless steel forgings. Standard version presents gasket in white silicone, on request gasket is supplied in different elastomer.

Typical Application

Butterfly valve is suitable in every process for food industry: mineral water, milk, wine, beer, juice.

On request for equipment in compliance with the European Directive 94/9/CE ATEX: group II category 2 GD T4

(#) (##) different kind of actuator and other actuators on request

Valve SIZE:		KIND of connection:		connection SIZE:	
A	DN code	B	VFS-...-A..B..	B	DN code
	20 075		VFS-...-O..O..		20 3/4" H
	25 100		VFS-...-O..S..		25 1" J
	40 150		VFS-...-M..L..		32 1"1/4 L
	50 200		VFS-...-A..S..		40 1"1/2 M
	65 250		VFS-...-N..O..		50 2" N
	80 300		VFS-...-S..S..		65 2"1/2 O
	100 400		VFS-...-L..L..		80 3" P
	125 500		VFS-...-B..B..		100 4" R
	150 600		VFS-...-N..N..		150 6" V
	200 800		VFS-...-M..M..		200 8" W
	250 A10		VFS-...-F..F..		250 10" X
SEAL MATERIAL:		ACTUATOR:		OPTIONAL	
c	Silicone X FKM V Epdm E	d	M2P Manual 2 position on/off MMP Manual 12 position MEI Manual 2 position on/off W For actuator (flange ISO 5211) SAA pneumatic simple effect DAA pneumatic double effect RCE pneumatic simple effect inox vertical	e	limit box switch
				FINISH GRADE & material	
				f 11A Aisi 316L – 1.4404	

VFS	100	BM	BM	-X	M2P		-11A
A		B	B	C	D	E	F

ALL OTHER AVIABLE COMBINATION ON REQUEST