

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.. VFS-...-O..O.. VFS-...-O..S.. VFS-...-M..L.. VFS-...-A..S.. VFS-...-N..O.. VFS-...-S..S.. VFS-...-L..L.. VFS-...-B..B.. VFS-...-N..N.. VFS-...-M..M.. VFS-...-F..F..	clamp/butt weld DIN 11851 female/female DIN 11851 fem/ flanged PN6 BSP female/BSP male clamp/flanged PN6 DIN11851 male+liner/fem flanged PN6/ flanged PN6 BSP male/BSP male BS-OD butt weld/butt weld DIN11851 male+liner/male+liner BSP female/BSP female DIN11850 butt weld/butt weld	B	DN code
	20 075 25 40 50 65 80 100 125 150 200 250				3/4" 1" 1"1/4 1"1/2 2" 2"1/2 3" 4" 6" 8" 10"	

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

ALL OTHER AVIABLE COMBINATION ON REQUEST