FLOW INTERCEPTION

Fit-Frame Butterfly Valves

VFP









CERTIFIED

EC 1935/2004-certified

WAMGROUP®

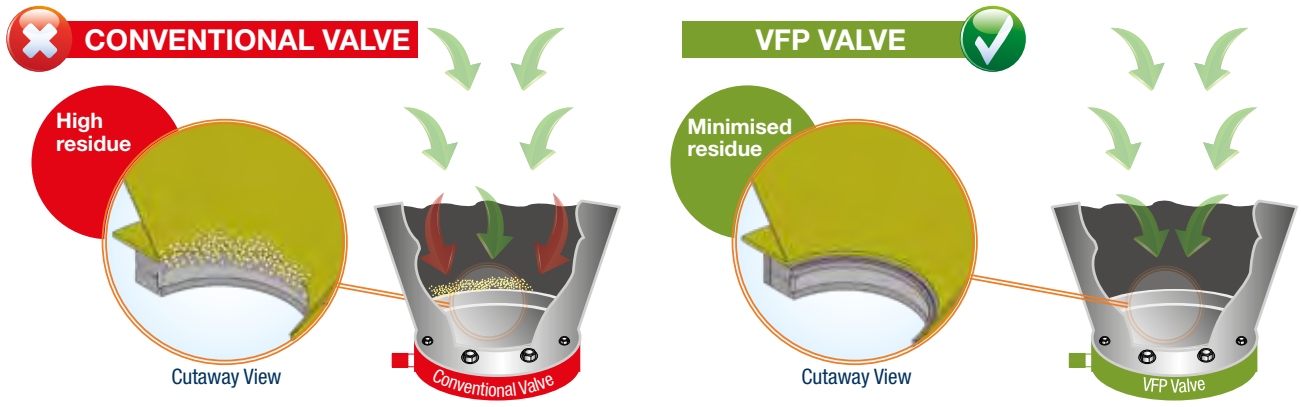
WAM® VALVES

OPTIMISED MASS FLOW, NO CONTAMINATION, EASY HANDLING, EC 1935/2004-CERTIFIED

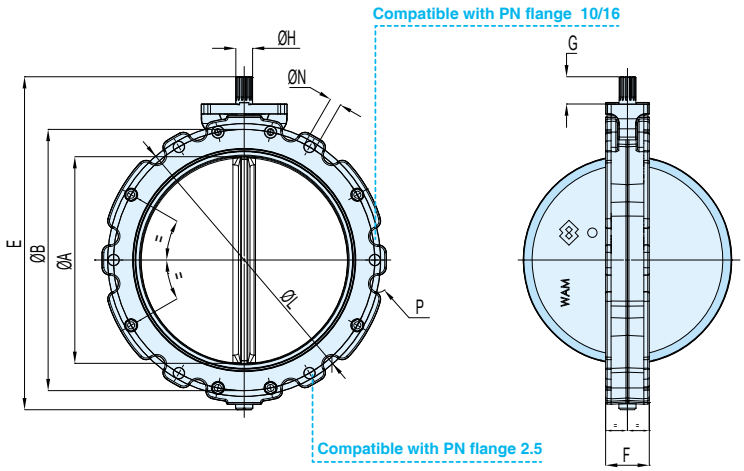
VFP/VFPX Fit-Frame Butterfly Valves can be fitted beneath hoppers, bins, silos, screw or other type conveyors, or to intercept pneumatic conveying ducts. Due to their special design, material residue between valve and downstream feeding device is drastically reduced. This valve range is compliant with Regulation (EC) No. 1935/2004 on materials and articles intended to come into contact with food.

Due to the materials used, Fit-Frame Butterfly Valves are a particularly economical and at the same time the most efficient solution in all those process areas where contamination and material pollution represent a critical point.

Fit-Frame: the better choice!



Overall Dimensions



CODE	Ø A	Ø B	E	F	G	Ø H DIN 5482	Ø N DRILLINGS mm	Ø N DRILLINGS Qty	P EXTERNAL INDENTS Qty	Ø L	kg
100	110	170	255	56	35	22 X 19	14	4	4	180	3.0
125	136	200	285	56	35	22 X 19	14	4	4	210	4.0
150	164	225	313	56	35	22 X 19	14	4	4	240	4.5
175	190	250	336	56	35	22 X 19	14	4	4	270	5.0
200	213	280	371	56	35	22 X 19	14	4	4	295	6.0
250	267	335	427	56	35	22 X 19	14	6	12	350	8.0
300	318	395	487	56	35	22 X 19	14	6	12	400	10.0
350*	377	445	556	68	50	28 X 25	14	6	8	460	16.0
400*	426	495	607	68	50	28 X 25	14	8	12	515	19.0

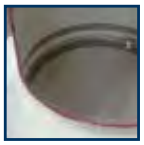
Compatible with ANSI B16.5.150. - VFP1 single-flange type available

** Not compatible with PN and ANSI*

Available integral seal for food applications

Dimensions in mm

Benefits



Minimum contamination thanks to “FIT-FRAME”



Highly abrasion-resistant interchangeable discs



Easy to fit due to PN and ANSI flange compatibility



Lightweight easy to handle thanks to lowest possible overall height



Delivery from stock of WAMGROUP® subsidiaries worldwide



Simple, time-saving maintenance thanks to few components



Technical support and worldwide availability of spare parts thanks to the WAMGROUP® subsidiary network

Technical Features

- VFP2 with identical top and bottom flange (VFP1 featuring top flange only)
- Pressure-proof up to 0.6 bar (8.7 PSI)
- High-pressure die-cast aluminium-alloy semi bodies
- Disc in mild steel, SINT® engineering polymer or stainless steel
- Gaskets for standard or food-grade application
- Compatible with PN flanges (2.5/6 and 10/16 external indents)
- OR groove on flange
- Low overall height
- ATEX zone 20 internal and zone 22 external certification

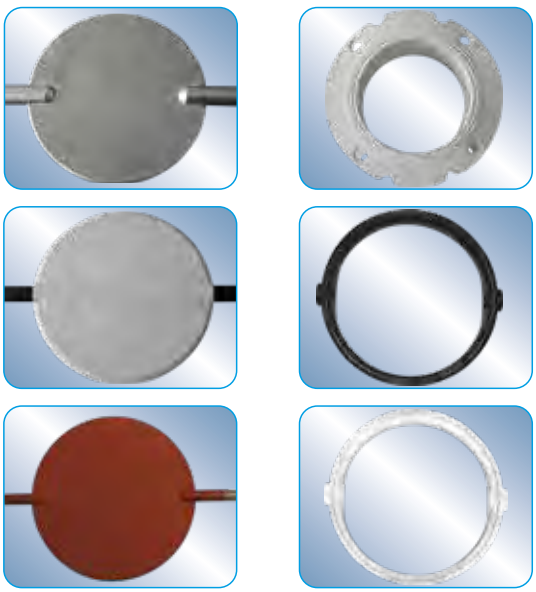
CERTIFIED

- Food-grade components manufactured from FDA and EC 1935/2004-certified materials



1 Swivel discs

2 Gaskets



Application





ACTUATOR COMPATIBILITY

For further details refer to Technical Catalogue



Manual Lever
CM

Pneumatic Rotary Actuator
CPU

Gear Motor Actuator
AE



WAMGROUP®

WAM® TOREX® MAP® EXTRAC® RONCUZZI® FLITECH® TECNO CM

SILOFAB™ MVM OWC SEPCOM SPECO® SAVI SAVECO® Member of WAMGROUP®

Rights reserved to modify technical specifications.

203001748 April 2021

This brochure has been edited for distribution in European Union countries.

WAM® VALVES

UNI EN ISO 9001 Certified Company

www.wamgroup.com