



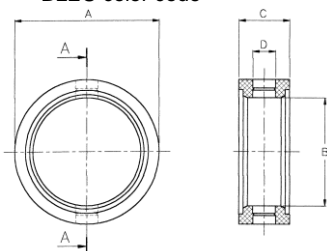
Sanitary  
flow  
equipment



## BUTTERFLY VALVE VF... SPARE PARTS

Elastomer available:

code : X **SILICONE** WHITE color code  
code : E **EPDM** BLACK color code  
code : SFY **FKM** BLEU color code



SIZE DN	025	032	040	050	060	065	070	080	100	125	150	200	250
<b>A</b>	45	52	55	67	78	85	90	105	125	151	179	231	276
<b>B</b>	25	32	38	50	60	65	70	80	98	126	150	200	250
<b>C</b>	22	22	22	23,5	23,5	23,5	23,5	24	24	32	32	32,3	28
<b>D</b>	10,5	10,5	10,5	10,5	10,5	10,5	10,5	12,5	12,5	13,5	13,5	14,5	14,5

Code: 40VF-D..(size)-..(material) i.e. 40VF-D025-X

### Elastomer features and technical data

Material	SILICONE "X"	EPDM "E"	FKM "SFY"
Temperature	<b>-62° @ 232°C</b>	<b>-51° @ 149°C</b>	<b>-29° @ 177°C</b>
Working temperature	<b>-10° @ 150°C</b>	<b>-10° @ 130°C</b>	<b>-10° @ 150°C</b>
Acid	scarce/good	good/excellent	good/excellent
Alkali	scarce/mediocre	good/excellent	scarce/mediocre
Abrasion resistance	scarce	good	good

## GASKET REPLACEMENT

- 1 remove service fluid from plant;
- 2 to handle corrosive fluids observe rules to safeguard maintenance personnel and plant.
- 3 remove handle (or pneumatic actuator) from body valve.
- 4 unscrew (cap screw 4) both sides to open body valve 1.
- 5 pull out plug 2 and seat 3 from halves.
- 6 with a specific tools (for pin) remove seat 3 from plug 2.
- 7 before re-assembling valve be sure that all seal surfaces are completely clean avoid damage at new seat.
- 8 pay maximum attention: with a specific tools (for pin) slip new seat 3 on plug 2.
- 9 insert plug 2 in to halves and re-assemble valve, screw (cap screw 4) both sides until halves face tightly perfectly.
- 10 assemble handle 11 (or pneumatic actuator) on body valve.
- 11 after first sterilization cycle, check the valve to be sure there isn't leakage. Put back in service fluid.



1



2



3

Get the information you need and more at : [info@aerreinox.it](mailto:info@aerreinox.it)

In the interests of development and improvement of the product, we reserve the right to change the specifications without prior notice

**Aerre Inox s.r.l.**

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