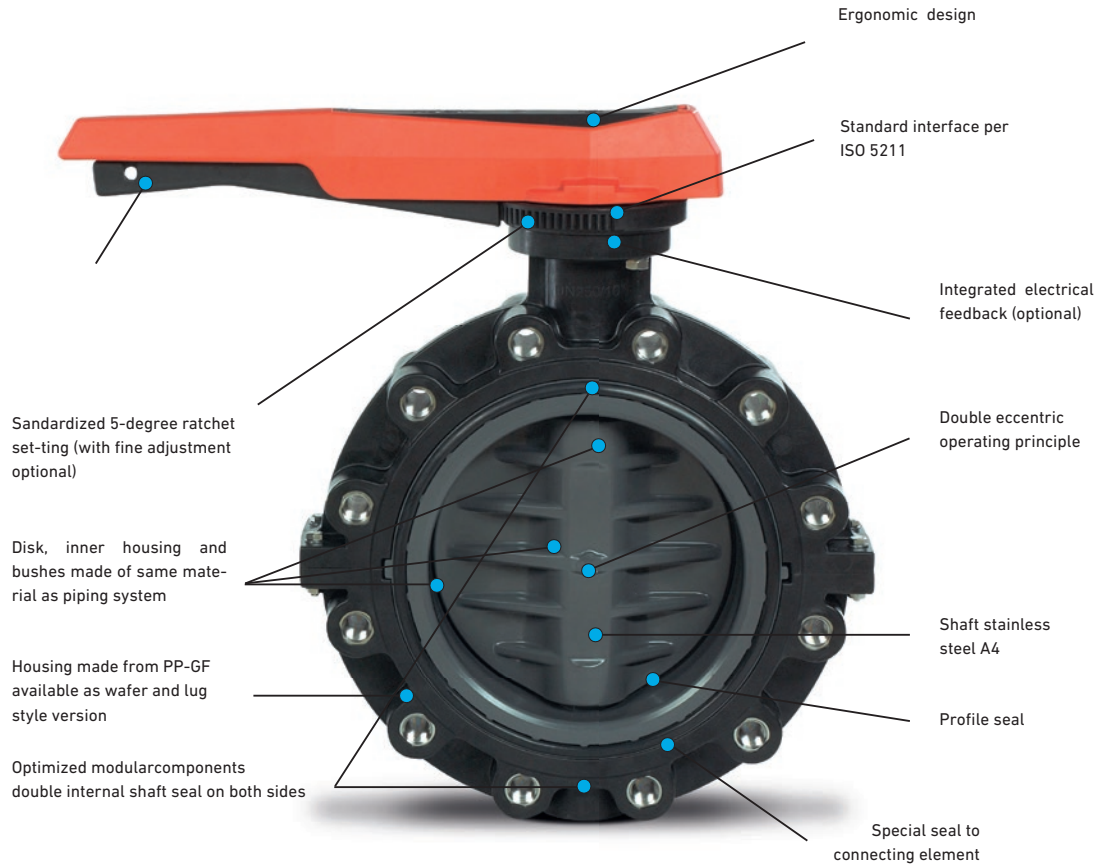


# Butterfly valves

GF Piping Systems presents the double eccentric butterfly valves with lower torque, thus ensuring good frictional behaviour, less wear, longer service life and requires less maintenance. The manual valves can be offered with hand lever or reduction gear. The program also includes pneumatically or electrically actuated valves from DN50 to DN600. Our system's modular design principle allows you to exchange individual system components – fast, easily and at very little expense.



Standard lugtype  
Butterfly valve/end  
installation type 568



Standard wafer type  
Butterfly Vvalve type 567  
with handlever



Butterfly valve  
with fine adjustment



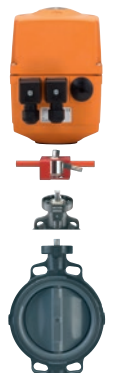
Butterfly valve  
with reduction gear



Butterfly valve with  
pneumatic actuator -  
single acting



Butterfly valve with  
pneumatic actuator -  
double acting; optional  
manual override



Butterfly valve with  
electric actuator;  
optional manual  
override and electric  
position indicator

# Butterfly valves



## General

Title	Butterfly valve manual				Butterfly valve electric		Butterfly valve pneumatic	
Type	567	578	039	038	145/146/147	038-E/039-E	240/241/242	038-P/039-P
Basic type					567/578	038/039	567/578	038/039
Actuator type					EA45/120/250	EA120/250	PA30-70	PA30-70
Dimension DN	50-600	50-300	50-1200	50-300	50-600	50-1200	50-600	50-1200
Pressure range PN	6-10	10	10	10	6-10	10	6-10	10

## Materials

PVC-U	✓	✓			✓		✓	
PVC-C	✓	✓			✓		✓	
ABS	✓	✓			✓		✓	
PP-H	✓	✓			✓		✓	
PP-N								
PE								
PVDF	✓	✓			✓		✓	
PVDF-HP								
Ductile iron/alu-bronze			✓	✓		✓		✓
Disc ductile iron								
Rilsan coated			✓	✓		✓		✓
St. steel			✓	✓		✓		✓

### Type of connection

Sockets									
Spigots									
Flanges wafer Style	✓		✓		✓	✓	✓	✓	✓
Flanges lug Style		✓		✓		✓	✓	✓	✓
Threaded sockets									

### Sealing materials

EPDM	✓	✓	✓	✓	✓	✓	✓	✓	✓
PTFE/EPDM									
PTFE/FKM	✓	✓				✓			
FKM	✓	✓	✓	✓	✓	✓	✓	✓	✓
FFKM									
NBR									
Other			✓	✓		✓	✓	✓	✓

### Actuation

Hand operated	✓	✓	✓	✓					
Pneumatic actuated							✓		✓
Electric actuated					✓	✓			
with Gearbox	✓	✓	✓	✓					

### Accessories

- additional limit switches via integrated position indicator up to DN200
- fine adjustment hand lever
- gearbox also with limit switch box available
- DN350-600 in PP

- additional limit switches via limit switch boxes
- fine adjustment hand lever

#### Valves

- manual override up to DN200
- additional limit switches via integrated position indicator up to DN200

#### Actuators

- fail safe return unit
- limit switches AgNi, Au, NPN or PNP
- monitorings, e.g mortor current
- ...see ball valve electric actuated
- DN350-1200 valpes and auma actuators
- profibus

- manual override up to DN200
- additional limit switches via integrated position indicator up to DN200
- limit switch boxes
- solenoid pilot valves
- modul for ASi
- DN350-600 actuators from
- DN350-600 in PP



## + Benefits

- technological expertise
- all from one source
- top quality and performance
- system solutions
- know-how and experience
- local support


## + Food & beverage





# FLUSSOTECH

PROFITS THROUGH TECHNOLOG

 Telf: 01-377 42 86

 Cel: 51-973 821 600

 [www.flussotech.com.pe](http://www.flussotech.com.pe)

 [ventas@flussotech.com.pe](mailto:ventas@flussotech.com.pe)

 Jirón Tomasol N°552  
Santiago de Surco, Lima-Perú



HOMOLOGADO  
Homologación Proveedores

CCL CÁMARA  
DE COMERCIO  
LIMA  
La Fuerza de los Empresarios

