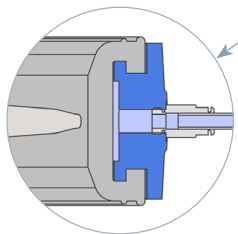
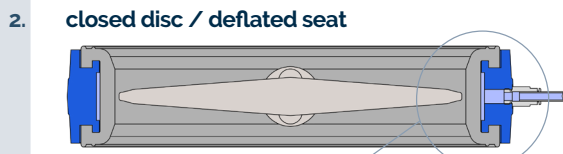
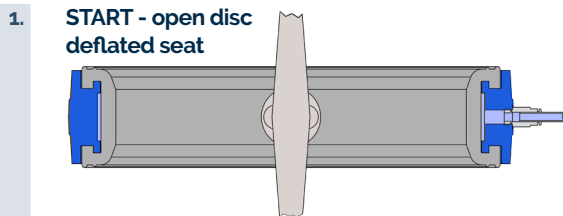


# BUTTERFLY VALVES

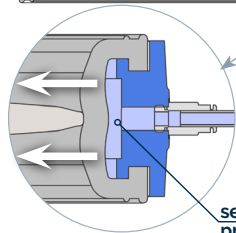
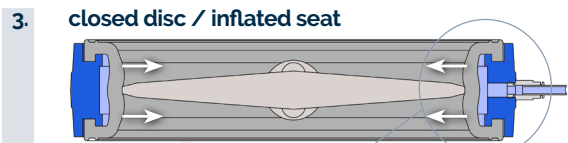
## DL Series rubber inflatable seated valve for abrasive application



### Operating principle:

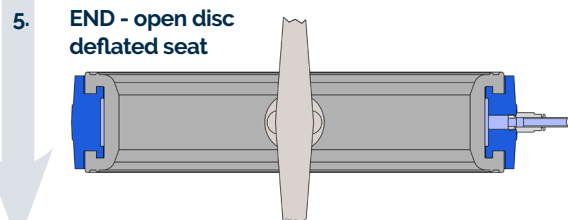
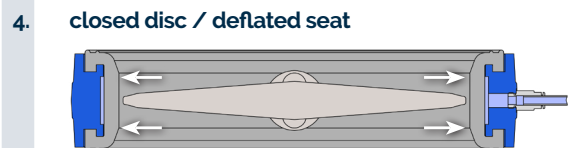


when the disc rotates towards closed position, it does not touch the seat, avoiding frictions, and reducing wear, tear and operating torque

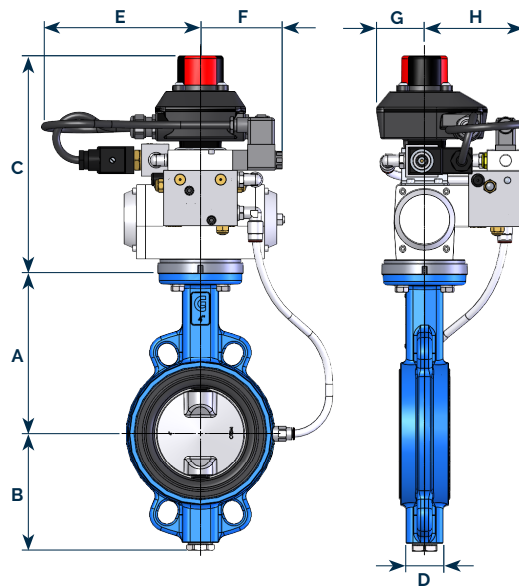


Thanks to pressurization, the seat inflates and wraps the valve disc, allowing perfect tightness of the valve according to EN 12266 Rate A

seat pressurized



<b>DN range</b>	50÷500
<b>flange connection</b>	PN 6/16 ANSI 150 JIS 10k
<b>face to face</b>	UNI EN 558-1 series 20
Different DN, flanges and design available on request	



### Dimensions

DN	A	B	C	D	E	F	G	H
050	138	81	237	46	175	92	52	108
065	144	98	237	46	175	92	52	108
080	158	110	237	46	175	92	52	108
100	173	128	237	52	175	92	52	108
125	186	140	237	56	175	92	52	108
150	202	155	237	56	175	92	52	108
200	240	190	258	60	175	97	64	114
250	270	220	278	68	175	124	64	123
300	300	247	309	78	175	134	65	125
350	330	280	314	78	175	134	65	125
400	355	305	314	102	175	134	65	123
450	400	343	330	112	175	134	65	130
500	422	366	300	127	175	134	65	130

### Materials

#### SOFT SEATED BUTTERFLY VALVES

\* On request can be supplied other materials

#### body\*

Ductile iron	EN-GJS 400-15 (GS400)
Aluminium	EN AB 46400

#### disc\*

Stainless steel	ASTM A351 CF8M (A316)
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#### seat\*

NBR	nitrile rubber
MVQ	silicon rubber