



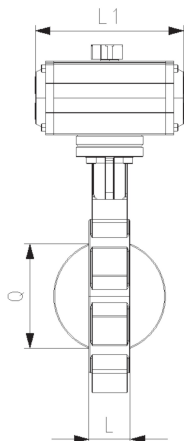
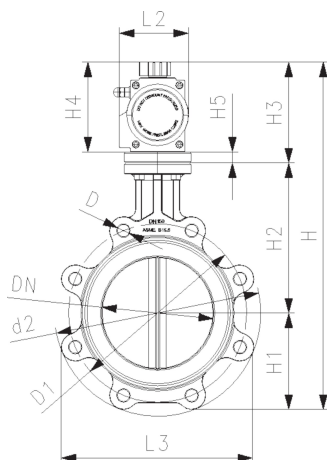
Lug-Style, end Installation butterfly valve metal type 038
With pneumatic actuator - fail safe to close (FC) - Actuator CN
Flange standard metric - PN10
Disc: ductile iron/Rilsan® coated

Model:

- Lug Style
- Body GGG40 (A 395 / A395 M-99, EN-JIS 1020 EN1563) Rilsan® coating
- Body from DN350 Epoxy® coating
- Installation length: EN 558 row 20
- Interface according to DIN EN ISO 5211
- Pressure range: 10 bar (DN 50-200); 6 bar (DN 250); 4 bar (DN 300 - 600)
- Axis DN50 - DN300: Single-piece axis with square profile, material stainless steel DIN Norm 1.4021
- Axis DN350 - DN600: 2-pieces axis keyway profile, material: stainless steel DIN Norm 1.4021
- Flange connection: DN50 - DN300: PN6, PN10, ANSI 125/150 Lbs., BS 10-D/E
- Flange connection: PN10

Option:

- Other liner material on request



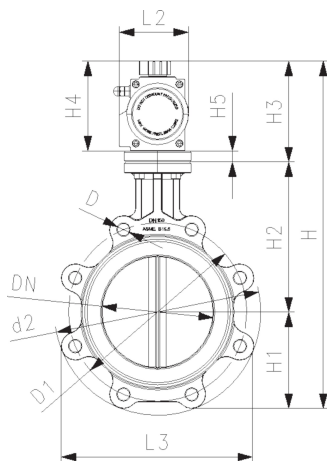
d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	Liner: EPDM Code	SP	Weight (kg)
63	50	2	10	3140			
75	65	2 ½	10	4570			
90	80	3	10	7140			
110	100	4	10	11710			
140	125	5	10	18570			
160	150	6	10	27130			
225	200	8	10	47130			
280	250	10	10	77110			
315	300	12	10	114240			
350	350	14	10	143360	199 038 090	1	180.10
400	400	16	10	186700	199 038 091	1	221.10
450	450	18	10	258390	199 038 092	1	251.30
500	500	20	10	316730	199 038 093	1	295.50
630	600	24	10	431750	199 038 094	1	458.00

d (mm)	Liner: FKM Code	Liner: EPDM DVGW Code	Liner: NBR Code
63	199 038 095	199 038 461	199 038 580
75	199 038 096	199 038 462	199 038 581
90	199 038 097	199 038 463	199 038 582
110	199 038 098	199 038 464	199 038 583
140	199 038 099	199 038 465	199 038 584
160	199 038 100	199 038 466	199 038 585
225	199 038 101	199 038 467	199 038 586
280	199 038 102	199 038 468	199 038 587
315	199 038 103	199 038 469	199 038 588
350			
400			
450			
500			
630			

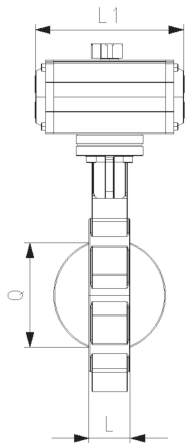
d (mm)	Type of actuator	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	L1 (mm)	L2 (mm)
63	CN63	321	63	140	15	103	65	240
75	CN63	343	73	152	15	103	65	240
90	CN63	365	81	159	12	113	72	294
110	CN75	420	97	178	15	130	80	320
140	CN75	455	112	191	12	140	90	357

Data sheet

valid from: 3/2/26



d (mm)	Type of actuator	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	L1 (mm)	L2 (mm)
160	CN105	487	122	203	12	150	100	395
225	CN105	580	149	245	12	174	124	487
280	CN125	672	203	275	20	174	124	487
315	CN140	774	241	315	20	198	145	551
350	CHCN240 SR 6/6							
400	CHCN270 SR 6/6							
450	CHCN270 SR 6/6							
500	CHCN350 SR 6/6							
630	CHCN400 SR 6/6							



The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>