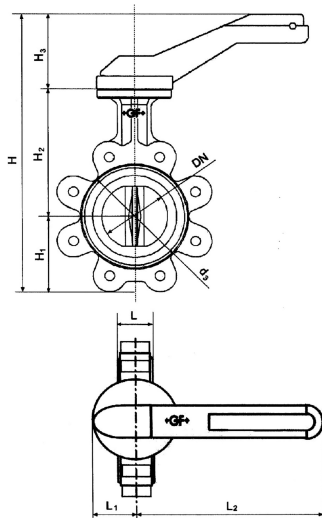




Metal - butterfly valve type 038M With hand lever

Model:

- Seat material: EPDM, FKM and others on request
- Housing: ductile iron GGG-40/ASTM A536, Rilsan® coated, from DN 350 Epoxy® coated
- Available in ANSI standard
- In case this valve is used at the end of the line, the following pressures must not be exceeded: DN50 to DN150 5,6bar and > DN200 3,5bar

d	Size	DN	PN	kv-value	Disc: ductile	SP	Weight	Disc: ductile	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	iron/Rilsan®		(kg)	iron/Rilsan®		(kg)
				(l/min)	coated			coated FKM		
					EPDM			Code		
					Code					
63	2	50	16	3140	199 038 000	1	3.900	199 038 013	1	3.900
75	2 ½	65	16	4570	199 038 001	1	5.000	199 038 014	1	5.000
90	3	80	16	7140	199 038 002	1	6.700	199 038 015	1	6.700
110	4	100	16	11710	199 038 003	1	8.700	199 038 016	1	8.700
140	5	125	16	18570	199 038 004	1	10.600	199 038 017	1	10.600
160	6	150	16	27130	199 038 005	1	12.300	199 038 018	1	12.300
225	8	200	16	47130	199 038 006	1	19.100	199 038 019	1	19.100
280	10	250	16	77110	199 038 007	1	33.900	199 038 020	1	35.000
315	12	300	16	114240	199 038 008	1	50.700	199 038 021	1	49.000

d	Disc:	SP	Weight	Disc:	SP	Weight	Disc: Alu-	SP	Weight
(mm)	stainless		(kg)	stainless		(kg)	bronze		(kg)
	steel EPDM			steel FKM			EPDM		
	Code			Code			Code		
63	199 038 200	1	3.900	199 038 213	1	3.900	199 038 400	1	3.900
75	199 038 201	1	5.000	199 038 214	1	5.000	199 038 401	1	5.000
90	199 038 202	1	6.700	199 038 215	1	6.700	199 038 402	1	6.700
110	199 038 203	1	8.700	199 038 216	1	8.700	199 038 403	1	8.700
140	199 038 204	1	10.600	199 038 217	1	10.600	199 038 404	1	10.600
160	199 038 205	1	12.300	199 038 218	1	12.300	199 038 405	1	12.300
225	199 038 206	1	19.100	199 038 219	1	19.100	199 038 406	1	19.100
280	199 038 207	1	33.900	199 038 220	1	33.900	199 038 407	1	33.900
315	199 038 208	1	50.700	199 038 221	1	50.700	199 038 408	1	50.700

d	Disc: Alu-	SP	Weight	H	H1	H2	H3	L	L1	L2	Cv val-	d3
(mm)	bronze FKM		(kg)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	ue ($\Delta p=1$	(mm)
	Code										psi)	
											(l/min)	
63	199 038 413	1	3.800	298	63	140	95	43	45	220	220	95
75	199 038 414	1	4.900	320	73	152	95	46	45	220	320	114
90	199 038 415	1	5.400	335	81	159	95	46	45	220	500	131
110	199 038 416	1	9.100	370	97	178	95	52	45	220	820	152
140	199 038 417	1	11.000	398	112	181	95	56	45	320	1300	182
160	199 038 418	1	12.800	420	122	203	95	56	45	320	1900	209
225	199 038 419	1	19.300	489	149	245	95	60	45	320	3330	262
280	199 038 420	1	35.000	573	203	275	48	68	63	560	5400	331
315	199 038 421	1	49.000	651	241	315	48	78	63	560	8000	380

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.

Data sheet

valid from: 10/21/20



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