



Bare shaft metal - butterfly valve type 038 metric

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

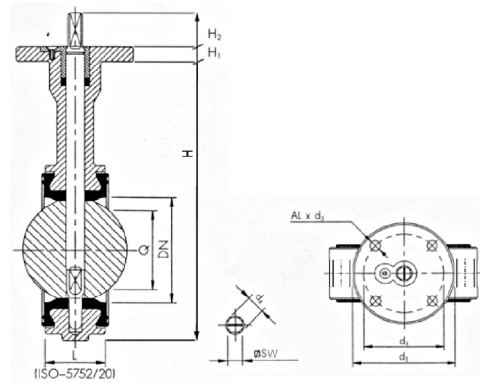
d (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	Disc: ductile iron/Rilsan® coated EPDM Code	SP	Weight (kg)	Disc: ductile iron/Rilsan® coated FKM Code	Weight (kg)
63	2	50	16	3140	198 150 811	1	3.200	198 151 022	3.200
75	2 ½	65	16	4570	198 150 812	1	4.300	198 151 023	4.300
90	3	80	16	7140	198 150 813	1	6.000	198 151 024	6.000
110	4	100	16	11710	198 150 814	1	8.000	198 151 025	8.000
140	5	125	16	18570	198 150 815	1	9.800	198 151 026	9.800
160	6	150	16	27130	198 150 816	1	11.500	198 151 027	11.500
225	8	200	16	47130	198 150 817	1	18.300	198 151 028	18.300
280	10	250	16	77110	198 150 818	1	31.500	198 151 029	31.500
315	12	300	16	114240	198 150 819	1	48.300	198 151 030	48.300

d (mm)	Disc: stainless steel EPDM Code	SP	Weight (kg)	Disc: stainless steel FKM Code	Weight (kg)	Disc: Alu- bronze EPDM Code	Weight (kg)
63	198 151 031	1	3.200	198 151 040	3.145	198 151 049	3.203
75	198 151 032	1	4.300	198 151 041	4.300	198 151 050	4.398
90	198 151 033	1	6.000	198 151 042	6.000	198 151 051	6.015
110	198 151 034	1	8.000	198 151 043	8.000	198 151 052	8.096
140	198 151 035	1	9.800	198 151 044	10.229	198 151 053	10.498
160	198 151 036	1	11.500	198 151 045	11.578	198 151 054	11.658
225	198 151 037	1	18.300	198 151 046	17.660	198 151 055	17.421
280	198 151 038	1	31.500	198 151 047	29.653	198 151 056	32.500
315	198 151 039	1	48.300	198 151 048	47.000	198 151 057	33.000

d (mm)	Disc: Alu- bronze FKM Code	Weight (kg)
63	198 151 058	3.203
75	198 151 059	4.398
90	198 151 060	6.015
110	198 151 061	8.096
140	198 151 062	10.498
160	198 151 063	11.658
225	198 151 064	17.421
280	198 151 065	32.500
315	198 151 066	33.000

d (mm)	D3 (mm)	D4 (mm)	D5 (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	Cv val- ue ($\Delta p=1$ psi) (l/min)	SW (mm)	Q (mm)	AL (mm)	D6 (mm)	
63	9	14	90	229	13	26	43	220	F-07	11	32	4	70
75	9	14	90	251	13	26	46	320	F-07	11	51	4	70
90	9	14	90	266	13	26	46	500	F-07	11	69	4	70
110	9	18	90	305	16	30	52	820	F-07	14	89	4	70
140	9	18	90	333	16	30	56	1300	F-07	14	115	4	70

d	D3	D4	D5	H	H1	H2	L	Cv value (Δp=1 psi)	SW	Q	AL	D6	
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(l/min)	(mm)	(mm)		(mm)	
160	9	22	90	358	17	33	56	1900	F-07	17	143	4	70
225	9	22	90	427	17	33	60	3330	F-07	17	194	4	70
280	11	28	125	525	17	47	68	5400	F-10	22	243	4	102
315	11	28	125	603	17	47	78	8000	F-10	22	293	4	102



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.

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