

TECHNICAL SPECIFICATIONS

- Butterfly valve
- Flue gas damper
- Wafer type, ring type
- Centric shaft construction
- Mounting between flanges in accordance with EN 1092-1:2001 (PN 6-16), ASME 16.5
- Temperature range from -25°C to 700°C.
- Standard leakage 2% of Kva 90°
- Tight to the outside due to gland packing (graphite)
- Industrial high temperature coating
- Circular flange facing
- Die-cast body
- Made in Germany

OPTIONS

- Standard ledge (metal to metal) leakage <0,5% of Kva 90°
- Special ledge with packing cord, leakage <0,2% of Kva 90°

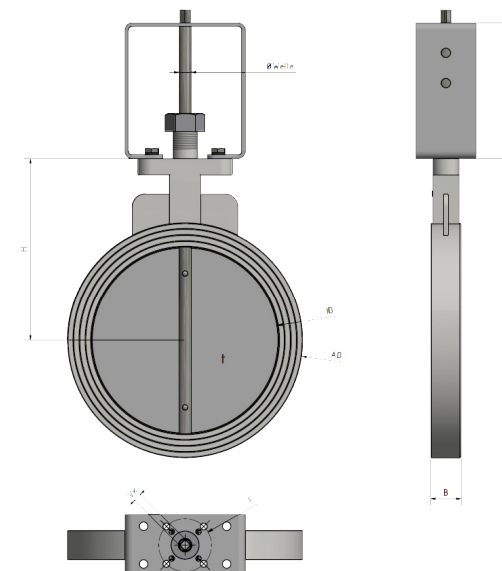
APPLICATIONS

Can be used as a flue gas valve or inlet valve for open, closed.
The valve is used in, for example:

- Furnaces
- Flue gas controls
- Natural gas burners
- CHP installations
- Petro chemical
- Process industry
- Air control



	01	02	03	04	05
Body	Alu 226	GG25	GG25	GGG40	GGG40
Disc	Brass	Brass	SI235	SS304	SS304
Stem	Brass	Brass	SS304	SS304	SS304
Finish	/	Coating	Coating	Coating	Nickel plated
Tmax	150°C	150°C	280°C	450°C	550°C



DN	ID	AD	B	H	Welle	t	F	VK
25	28	60	30	92	10	2	50/70	6
32	34	67	30	96	10	2	50/70	6
40	40	79	30	102	10	2	50/70	6
50	51	89	30	107	10	2	50/70	6
65	71	108	30	122	10	2	50/70	6
80	81	126	35	135	12	3	50/70	9
100	101	147	35	145	12	3	50/70	9
125	126	179	35	161	12	3	50/70	9
150	152	201	35	172	12	3	50/70	9
200	198	257	40	213	16	4	50/70	11
250	248	315	40	242	16	4	50/70	11
300	298	370	45	275	20	5	50/70	14
350	337	420	45	300	20	5	50/70	14
400	387	473	50	330	25	6	50/70	17
450	438	525	50	355	25	6	50/70	17
500	489	578	50	382	25	6	50/70	17