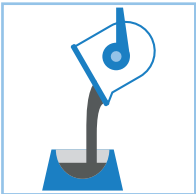


WAFFER type series PWA-23S

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Temperature -15° - +60°



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DIN EN 161:2024-02



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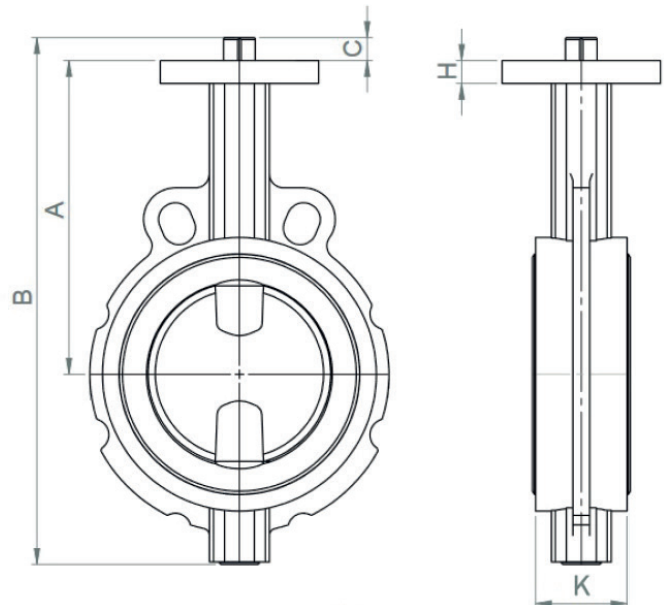
WAFFER type series PWA-23S

Product description

- Safety-Butterfly valve, one piece body, centric disc/WAFER-type
- Butterfly valve, resilient seated (soft seated), for gas burners and gas applications acc. to EN 161:2024-02 suitable for Coke Gas (COG), Converter gas, Blast Furnace Gas (BFG), natural gas and mixed gases
- Application On/ Off, Quick Shut Off $\leq 1 \text{ sec./90}^\circ$
- Pneumatic Actuator, Fail Closed
- Face to face dimension acc. to EN 558-1 Series 20,
- Nominal size range: DN 50 - DN 400
- Flange connection: PN 6 / 10 / 16 / ANSI 150
- Tightness acc. to EN 12266-1, leakage rate A
- Nominal pressure range: max. 500 mbar

Materials:

- Body: GGG40 (EN-GJS-400)
- Disc: 1.4408/GGG40 E-CTFE coated
- Liner: NBR or FKM
- Shaft: 1.4021 (13Cr)
- Shaft sealing: O-Ring (NBR, Viton)



Dimensions sheet

DN/Size (mm)*	K	A	B	C	E	F	G	n-ød1	H
50	43	140	218	13,5	11	50	65	4-ø7	11,0
65	46	152	232	13,5	11	50	65	4-ø7	11,0
80	46	159	250	13,5	11	50	65	4-ø7	12,5
100	52	178	285	13,5	14	50/70	90	4-ø7/ø9	12,5
125	56	190	320	17,5	14	70	90	4-ø9	12,5
150	56	203	345	17,5	17	70	90	4-ø9	13,0
200	60	238	405	24,5	17	70/102	125	4-ø9/ø11	14,0
250	68	268	475	24,5	22	102/125	152	4-ø11/ø13	15,0
300	78	306	538	24,5	22	102/125	152	4-ø11/ø13	16,0
350	78	340	633	30	27	125	175	4-ø13	18,0
400	102	388	710	30	27	125/140	175	4-ø13/ø18	20,0

* Further sizes upon request

