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Flow Indicator BE

- **Stainless steel housing**
- **High temperature resistance**
- **Ball is moved by the flow**

Characteristics

Mechanical flow indicator for fluid media. The medium enters the valve housing and raises the Teflon ball which is resting in the valve seat.

Technical data

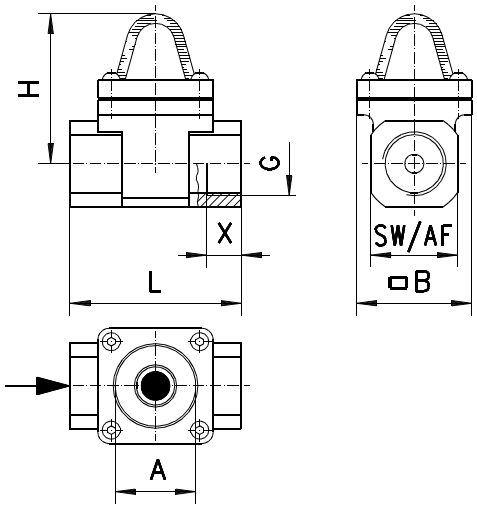
Nominal width	DN 8..40	
Process connection	female thread G $^1/_4$..G $1^1/_2$	
Display range	0.1..21 l/min	for details see table "Ranges"
$Q_{max.}$	to 150 l/min	
Pressure resistance	PN 16	
Media temperature	-20..+200 °C	
Ambient temperature	-20..+100 °C	
Materials medium-contact	1.4408, PTFE, borosilicate glass, Klingersil C4400	
materials, non-medium-contact	1.4408, borosilicate glass	
Medium	water (oils and aggressive media available on request)	
Weight	see table "Dimensions and weights"	
Installation location	horizontal inwards flow; glass dome on top	

Ranges

G	Ball l/min H_2O		$Q_{max.}$ recommended	Types
	initial movement	fully visible		
G $^1/_4$	0.1	1.0	6	BE-008GK
G $^3/_8$			10	BE-010GK
G $^1/_2$			20	BE-015GK
G $^3/_4$	2.4	5.2	40	BE-020GK
G 1	2.7	5.5	60	BE-025GK
G $1^1/_4$	11.0	16.0	100	BE-032GK
G $1^1/_2$	16.0	21.0	150	BE-040GK

Dimensions and weights

G	Types	L	H	A	B	SW	X	Weight kg
G $^1/_4$	BE-008GK	76	53	42	63	28	12	0.8
G $^3/_8$	BE-010GK						16	
G $^1/_2$	BE-015GK						14	0.7
G $^3/_4$	BE-020GK	89	66			45	18	1.4
G 1	BE-025GK							1.3
G $1^1/_4$	BE-032GK	117	94	48	75	62	30	2.5
G $1^1/_2$	BE-040GK							2.4



Ordering code

	1.	2.	3.
BE -		**G**	**K**

1.	**Nominal width**	
	008	DN 8 - G $^1/_4$
	010	DN 10 - G $^3/_8$
	015	DN 15 - G $^1/_2$
	020	DN 20 - G $^3/_4$
	025	DN 25 - G 1
	032	DN 32 - G $1^1/_4$
	040	DN 40 - G $1^1/_2$
2.	**Process connection**	
	G	female thread
3.	**Connection material**	
	K	stainless steel