



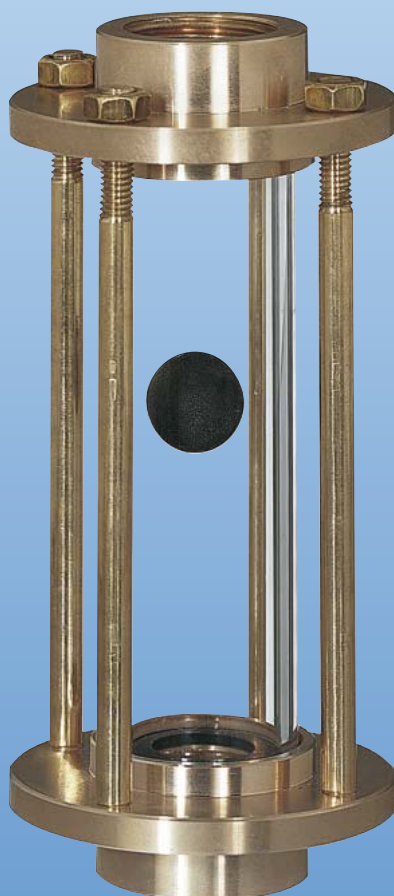
Flow Indicators for Vertical Installation

Option: Ball type



measuring
•
monitoring
•
analysing

DAB



- p_{\max} : 6 bar; t_{\max} : 100 °C
- Connection: G 3/4 ... G 3
- Material: red cast iron RG-5



KOBOLD companies worldwide:

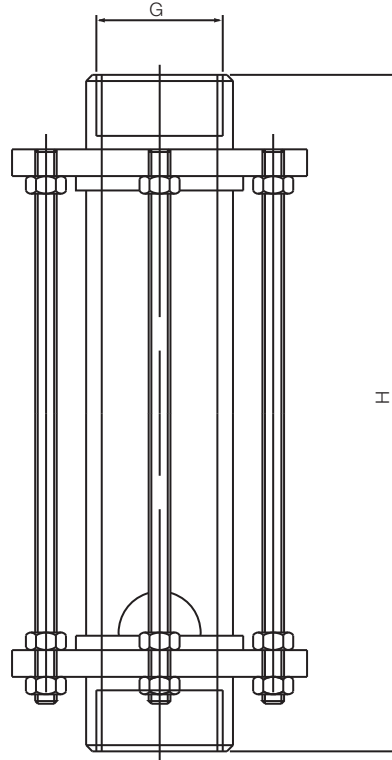
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Description

Flow indicator of red cast iron for the observation of flowing media with threaded bolts for installation in pipework.

Dimensions



Technical Details

Material

- Thread connection: red cast iron RG-5
- Supports: red cast iron RG-5
- Glass: borosilicate glass
- Sealing: PTFE
- Threaded bolts: brass MS-58
- Ball 15 and 20 mm: PA 6.6
density 1.13 g/cm³
- Ball 30, 40 and 50 mm: rubber
density 1.46 g/cm³
- Threaded bolts: according to flow range

Model	P _{max}	t _{max}	G	Height H [mm]	Glass cylinder D x length [mm]	Weight [kg]	Ball diameter [mm]
DAB-..01HR20	6 bar	100 °C	G ¾	137	32 x 100	0.65	15
DAB-..02HR25	6 bar	100 °C	G 1	145	40 x 100	0.95	20
DAB-..03HR32	6 bar	100 °C	G 1 ¼	145	40 x 100	1.1	20
DAB-..04HR40	6 bar	100 °C	G 1 ½	145	50 x 100	1.18	20
DAB-..05HR50	6 bar	100 °C	G 2	150	60 x 100	1.25	30
DAB-..06HR65	6 bar	100 °C	G 2 ½	150	70 x 100	1.76	40
DAB-..07HR80	6 bar	100 °C	G 3	195	90 x 100	3.95	50

Order Details (Example: DAB-1101HR20)

Connection thread G	DAB without Ball	DAB with Ball
G ¾	DAB-1101HR20	DAB-2101HR20
G 1	DAB-1102HR25	DAB-2102HR25
G 1 ¼	DAB-1103HR32	DAB-2103HR32
G 1 ½	DAB-1104HR40	DAB-2104HR40
G 2	DAB-1105HR50	DAB-2105HR50
G 2 ½	DAB-1106HR65	DAB-2106HR65
G 3	DAB-1107HR80	DAB-2107HR80