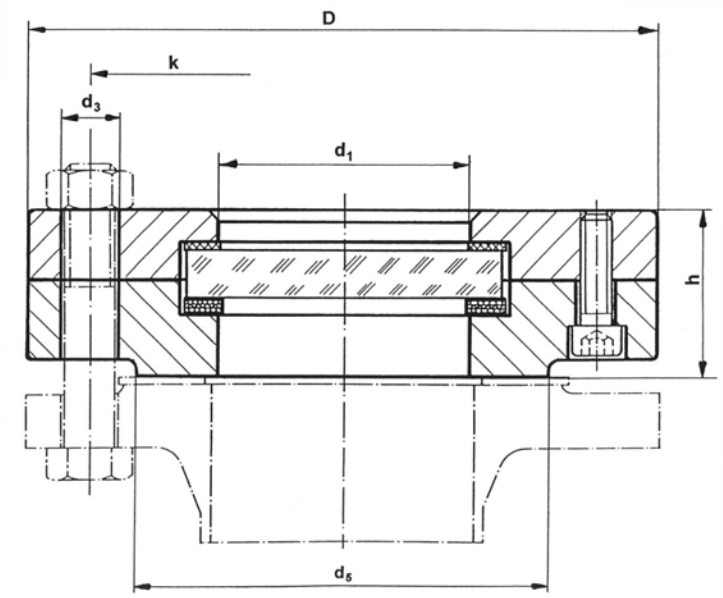
Sight Glass Fittings, circular,
acc. to **DIN 28121**
to be ***mounted*** to existing **DIN**-flanges

AVEMAR CZECH s.r.o.

Bauform 121

Application:

For observation and lightning the inside of closed containers (boilers, tanks, silos a.s.o). Fitting will be delivered totally mounted and must only be screwed on an existent flange.



Operating conditions:

Working pressure: 10 bar or 25 bar
Working temperature: 200°C

Certificate: (Option)

Acc. to EN 10204-2.2 or
Acc. to EN 10204-3.1

Materials:

Base and
Cover flanges: Steel / Stainless Steel 1.4571
or other materials
Sight glasse: Borosilicate glass
acc. to DIN 7080
Gasket: PTFE enveloped gasket (up to 200°C)

Options:

- Flanges with groove or tongue a.s.o.
- Spezial design for more then 200°C
- bigger sizes (DN 250 a.s.o.)
- Safety double windows
- Sight glass light fittings
- Base-flange lined
- acc. to ANSI-connection



Dimensions

DN	bar	D	d_1	d_5	h	k	d_3
40	10 25	150	48	88	36 38	110	4 x Ø 18
50	10 25	165	65	102	38 41	125	4 x Ø 18
80	10 25	200	80	138	46 50	160	8 x Ø 18
100	10 25	220 235	100	158 162	46 59	180 190	8 x Ø 18 8 x Ø 22
125	10 25	250 270	125	188	54 66	210 220	8 x Ø 18 8 x Ø 26
150	10 25	285 300	125	212 218	54 66	240 250	8 x Ø 22 8 x Ø 26
200	10 25	340 360	150	268 278	54 66	295 310	8 x Ø 22 12 x Ø 26

Modifications reserved

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