



1 2

d	l ₁	b ₁	b ₂	l ₂	s	Max. flow in l/min	Max. permissible operating pressure in bar	≈ Necessary minimum flow volume Q in l/min			Max. pressure drop due to the flow indicator in bar
								Water	Hydraulic oil (HPL 22)	Hydraulic oil (HPL 64)	
G 1/4	66	44	27	22	20	10	25	0,6	2,5	3,5	0,15
G 3/8	92	60	40	36	28	20	15	1,2	3	4	0,25
G 1/2	92	60	40	36	28	40	15	1,2	3	4	0,3
G 3/4	114	70	70	46	46	60	15	2,1	3,7	5	0,17
G 1	114	70	70	46	46	80	12	2,1	3,7	5	0,15

Specification

3

- Sight glass
Borosilicate glass (Pyrex®)
- Temperature resistant up to 100 °C
- Highest chemical resistance
- Rotor
- Technopolymer Polypropylene (PP)
- Red **RT**
- End pieces
- Technopolymer Polypropylene (PP)
- Black, matte finish
- Threaded bushings brass
- Connecting elements
Brass nickel-plated / Steel zinc-plated
- O-rings
Rubber NBR (Perbunan®)
- *Plastic Characteristics* → Page 2158
- *Stainless Steel Characteristics* → Page 2166
- RoHS

On request

- Rotor in blue color **BL**
- Threaded bushings with NPT-Thread
- Threaded bushings in SST AISI 316

Information

When flow indicators GN 655 are used, a rotor rotates above a minimum flow volume Q, depending on the medium and its viscosity. The flow rate is visible from all sides.

Flow indicators GN 655 have a high chemical resistance and are also suitable for liquids containing glycol. Please contact us if you need any additional information about media and pressure resistance. The flow indicators can be used in temperatures of up to 100 °C.

The flow indicator can be mounted in any position. The direction of flow and the installation position are irrelevant.

see also...

- *Stainless Steel Strainer Fittings GN 7405* → Page 1628
- *Oil Level Indicators GN 650* → Page 1564
- *Oil Level Indicators GN 650.2* → Page 1566

How to order

GN 655-G³/₈-92-RT

1	d
2	l ₁
3	Color

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9