

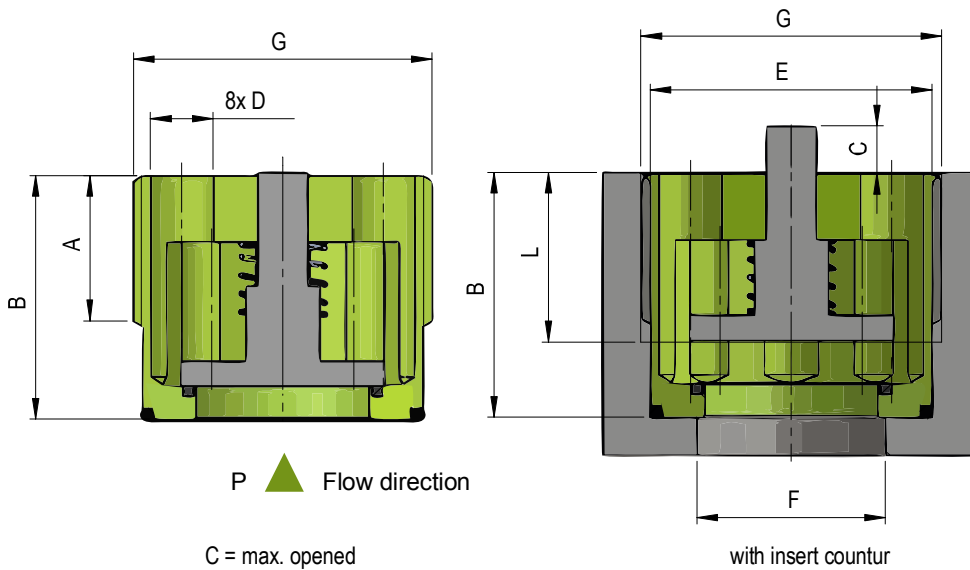


### Advantages:

- ✓ 3 Sizes
- ✓ Simple counter contour
- ✓ Low cracking pressure
- ✓ high temperatures possible
- ✓ Completely from stainless steel/FKM
- ✓ Completely soft-sealed



### Details



### Generally:

These valves are spring-loaded plate valves, which are completely soft sealed.

The valves block in the direction of screwing in (A to P). In the opposite direction, they open at a pressure of 0.2 bar.

It is recommended to insert the outer sealing ring into the counterbore before screwing it in.

### Dimensions

Value	Description	G1/2	G1	G1 1/2
ND	Nominal Diameter	10	18	28
A	Length of thread	8,5	14	23,5
B	Length/Depth	14,5	24,5	39,0
C	Max. stroke activated	3,2	5,0	7,5
D	Clearance hole	4,5	7,0	10,0
E	Core drilling	18,7	30,5	45,0
F	Max. hole size-Ø	12,0	20,0	30,0
G	Thread	G1/2	G1	G1 1/2
P/N	Part number	INRV10-001	INRV18-001	INRV28-001

### Data

#### Parameters

Temperature range	-40°C bis +230°C
Max working pressure	230 bar
Material	Stainless steel / FKM
Cracking pressure	0,2 bar
Type	Smooth sealed
Medium	Air, Oil, Water

### Note:

These soft-sealed valves open at a very low differential pressure and can therefore also be used for water, air and oil hydraulics.

These valves can also be used at high temperatures.

### Contact

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