

No. 6918F

Filter plate









| | Order | Article no. | max. pressure range | Filteration | OR-1 O-ring | Weight |
|--|--------|-------------|---------------------|-------------|----------------|--------|
| | 110. | | [bar] | [µm] | Order No. | [g] |
| | 562093 | 6918F-100 | 400 | 100 | 466334 | 65 |

Design:

Filter plate and filter sleeve made of aluminium, surfaces black anodised. Filter plates made of metal mesh.

Application:

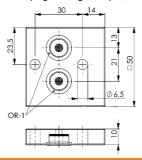
Used to protect the sequential valve 6918-3 and 6918-12 from contamination in clamping devices.

Note:

If a finer strainer is required, this can be easily replaced. The finer the filter selected, the greater the flow resistance.

Replacement filter:

Filter, plug-in design 25 μ m, order no. 562203 Filter, plug-in design 40 μ m, order no. 562204 Filter, plug-in design 100 μ m, order no. 562205



No. 6918

Sequence Valve

for pipeline connection. Static overload capacity ~1.5xp max.





| Order no. | Article no. | min. operating pressure [bar] | max. operating pressure [bar] | Q [l/min] | Direction of flow | Ambient temp. [°C] | Viscosity [cSt] | Weight [g] |
|--------------|-------------|-------------------------------------|-------------------------------|--------------|----------------------|--------------------------|--------------------|------------|
| 325068 | 6918-6 | 8 | 80 | 20 | P-A | -40 - +80 | 10-500 | 750 |
| 326306 | 6918-11 | 16 | 160 | 20 | P-A | -40 - +80 | 10-500 | 750 |
| 60517 | 6918-2 | 30 | 500 | 20 | P-A | -40 - +80 | 10-500 | 750 |

Design:

Steel body, nitrided. Sealing nut galvanized. All functional components hardened and ground. Oil supply via threaded port.

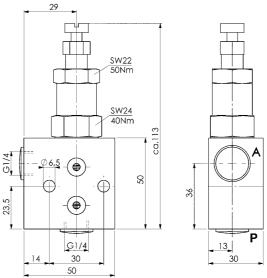
Application:

The pressure sequence valve is used in cases where another consumer is connected to the circuit after a set pressure has been reached. If several sequence valves are employed in the circuit, please note that the pressure in this circuit always adjusts to the last pressure stage. For this type, the switching pressure remains largely constant, regardless of the outflow pressure on

For this type, the switching pressure remains largely constant, regardless of the outflow pressure on the outlet side (cylinder side).

Note:

For disassembly of the pressure valve please release first SW (AF) 24, then SW 22. For assembly please use reverse sequence and observe max. seating torque. The pressure difference between P and A depends on the preload of the adjustment spring.



Subject to technical alterations.