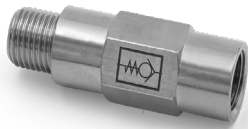
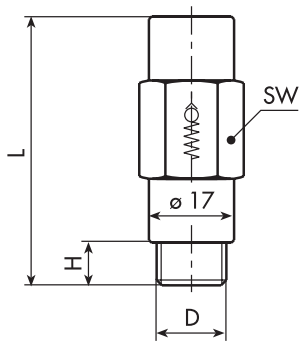


Accessories Program

Non-Return valves



1. Introduction

The non-return valve is a valve prestressed by a spring which prevents oil from leaking out of the lubricator. The valve prevents the pump and suction effect that occurs when the temperature fluctuates, thus leading to uncontrolled emptying of the lubricator.

For a counter-pressure of > 1 bar, always use the non-return valve (instead of the non-return valve plug).

2. Technical Data

Material:	brass, nickel-plated
Working temperature:	-20° C to +80° C
Operating pressure:	max. 10 bar
Lubricants:	The non-return valve has been tested with oil viscosities of 68 bis 225 mm ² /s.
Packing unit:	1 piece

Dimensions:

Article No.	D [mm]	H [mm]	L [mm]	SW [mm]	Weight [g]	Opening pressure [bar]
290-20200	G1/8"	8	51	17	68	0.05
290-20210	G1/4"	10	54	17	69	0.05
290-20230	G1/4"	10	54	17	69	1.0

3. Installation and start-up

1. Remove non-return valve plug on the simalube lubricator. If the non-return valve plug is not removed, working pressure will rise slightly.
2. Screw non-return valve onto the lubricator. Note that the valve is mounted in the correct direction.
3. The non-return valve can also be mounted directly at the lubrication point (e.g. on the round or square brushes from the range of simatec accessories) or on a hose connection. Always observe the correct direction of installation here, too.
4. Set the dispensing time (in months) on the lubricator using a screwdriver. Observe the instructions for use.
5. After expiry of the set dispensing time, replace the empty lubricator with the same type or refill.

Accessories Program

Non-Return valves

4. Note

- The non-return valve is designed for multiple use. There is no need to replace the non-return valve after emptying the lubricator.

Important

- For high counter-pressures (> 1 bar) use the non-returnvalve Art. No. 290-20200 or 290-20210 instead of the non-return valve plug.
- Only use the non-return valve for oil-filled lubricators!