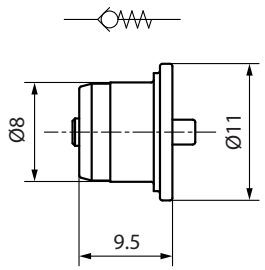
Accessories Program

Non-Return Valve Plug for simalube Lubricators



290-50600 Non-return valve plug

1. Introduction

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

The shaft of the non-return valve plug also serves as a flat packing on the eleva tor rail lubrication system and on square and round brushes.

2. Technical data

Material:	Polyethylene
Working temperature:	-10° C to +55° C
Opening pressure:	approx. 0.2 to 0.3 bar
Weight:	approx. 0.3 g
Colour:	yellow
Lubricants:	The non-return valve plug has been tested with oil viscosi ties of 68 to 225 mm^2/s.
Packing unit:	100 pieces

3. Installation and start-up

1. Press plug into the lubricator filled with oil.
2. Use a knife to cut the protruding nipple flush at the non-return valve plug; the opening can now be seen. Do not remove the plug!
3. Set dispensing time (in months) on the lubricator. Observe instructions for use.
4. Screw lubricator into lubrication point. Lubricators with non-return valve plugs can be installed in any position. After expiry of the set dispensing time, replace lubricator with the same type or refill.

4. Notes

- The lubricator can be mounted on existing installations with a non-return valve (Art. No. 290-20200 or 290-20210) without removing the non-return valve plug first. As a result, working pressure rises slightly.

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- The non-return valve plug also serves as a flat packing on threaded bores.
- If empty lubricators SL00 are ordered for oil filling, the non-return valve plug has to be ordered separately (Art. No. 290-50600).

Important

- The non-return valve plug is only suitable for one dispensing period!
  It can be re-ordered under Art. No. 290-50600.
- For counterpressures of > 1 bar, use the metal non-return valve (Art.No. 290-20200 or 290-20210). The non-return valve plug may only be used for oil filled lubricators.