

MATERIAL

Polyamide based (PA) technopolymer.

- Cover: RAL 2004 orange, semi-matte finish, with graphic symbol "valve".
- Threaded connector: black colour, semi-matte finish.

PACKING RING

NBR synthetic rubber.

SEALING DISK

Technopolymer with NBR synthetic rubber O-ring.

SPRING

Stainless steel

STANDARD EXECUTIONS

- **SFV-10 mb**: valve (sealing disk) opens when pressure exceeds 0.010 bar (set at 10 mb).
- **SFV-100 mb**: valve (sealing disk) opens when pressure exceeds 0.100 bar (set at 100 mb).

MAXIMUM CONTINUOUS WORKING TEMPERATURE

100°C.

FEATURES AND APPLICATIONS

SFV. valve breather caps are particularly suitable for all those applications (speed reducers, variators or compressors) when the internal air pressure must not exceed a certain value (10 or 100 mb). In these cases, the safety valve of the cap allows the expulsion of the exceeding air in the reservoir, thus re-establishing the pressure values for which the valve is set.

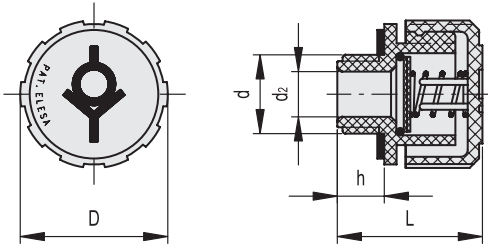
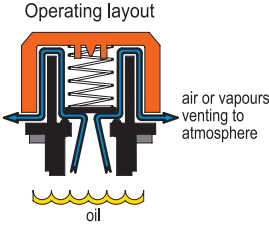
Sealing disc (closed in normal pressure conditions) prevents dust from getting in and oil-losses.

SPECIAL EXECUTIONS ON REQUEST

Black cover.



ELESA Original design



| Code | Description | Code | Description | d | L1 | d5 | f1 |
|-------|-----------------|-------|------------------|------|----|------|----|
| 54611 | SFV.16x1.5 10mb | 54616 | SFV.16x1.5 100mb | 29.5 | 10 | 9.5 | 12 |
| 54621 | SFV.18x1.5 10mb | 54626 | SFV.18x1.5 100mb | 29.5 | 10 | 9.5 | 12 |
| 54631 | SFV.20x1.5 10mb | 54636 | SFV.20x1.5 100mb | 29.5 | 10 | 9.5 | 12 |
| 54641 | SFV.22x1.5 10mb | 54646 | SFV.22x1.5 100mb | 29.5 | 10 | 9.5 | 13 |
| 54651 | SFV.1/4 10mb | 54656 | SFV.1/4 100mb | 29.5 | 8 | 9.5 | 11 |
| 54661 | SFV.3/8 10mb | 54666 | SFV.3/8 100mb | 29.5 | 10 | 9.5 | 12 |
| 54671 | SFV.1/2 10mb | 54676 | SFV.1/2 100mb | 29.5 | 10 | 9.5 | 12 |
| 54681 | SFV.3/4 10mb | 54686 | SFV.3/4 100mb | 36.5 | 17 | 11.5 | 23 |
| 54691 | SFV.1 10mb | 54696 | SFV.1 100mb | 36.5 | 17 | 11.5 | 25 |

