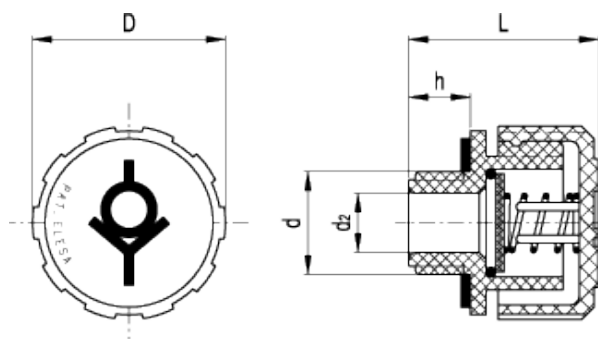


SFV.

Valve breather caps



ELESA Original design



technical informations

Cover and threaded connector

Polyamide based (PA) technopolymer. Resistant to solvents, oils, greases and other chemical agents.

Colour

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

Flat packing ring

NBR synthetic rubber.

Safety valve

Technopolymer sealing disk with NBR synthetic rubber O-ring and stainless steel spring.

- SFV.10 mb: valve opens when pressure exceeds 0.010 bar.
- SFV.100 mb: valve opens when pressure exceeds 0.100 bar.

Maximum continuous working temperature

100°C.

Special executions on request (For sufficient quantities)

Black cover.

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 prevents dust from getting in and oil-losses.



Standard Elements			Main dimensions					Weight
10 mb	100 mb		d	h	D	L	d ₂	g
Code		Description						
54611	54616	SFV.16x1.5*	M16x1.5	9.5	31	29.5	10	12
54621	54626	SFV.18x1.5*	M18x1.5	9.5	31	29.5	10	12
54631	54636	SFV.20x1.5*	M20x1.5	9.5	31	29.5	10	12
54641	54646	SFV.22x1.5*	M22x1.5	9.5	31	29.5	10	13

Standard Elements			Main dimensions					Weight
10 mb	100 mb		d	h	D	L	d ₂	g
Code		Description						
54651	54656	SFV.1/4*	G 1/4	9.5	31	29.5	8	11
54661	54666	SFV.3/8*	G 3/8	9.5	31	29.5	10	12
54671	54676	SFV.1/2*	G 1/2	9.5	31	29.5	10	12
54681	54686	SFV.3/4*	G 3/4	11.5	42	36.5	17	23
54691	54696	SFV.1*	G 1	11.5	42	36.5	17	25

* Complete the description of the standard item needed by adding the valve opening pressure.



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STANDARD MACHINE ELEMENTS WORLDWIDE