# SFN. | Breather caps

Technopolymer

### MATERIAL

Polyamide based (PA) technopolymer.

- Cover: RAL 2004 orange, semi-matte finish, marked "OIL".
- Threaded connector: black colour, semi-matte finish.

### PACKING RING

NBR synthetic rubber.

# STANDARD EXECUTION

Breather caps with "tech-foam" air filter in polyurethane foam mesh (polyester base), air filtration 40  $\mu.$ 

# MAXIMUM CONTINUOUS WORKING TEMPERATURE 212°F (100°C).

### FEATURES AND APPLICATIONS

SFN. breather caps, owing to their high air flow rate, are particularly suitable for use on hydraulic power packs or tanks subject to rapid changes in liquid volume.

### TECHNICAL DATA

Air flow rate for each model can be determined from the graph calculating the difference between the pressure inside and outside the reservoir.

## SPECIAL EXECUTIONS ON REQUEST

- Cover, RAL 2004 orange, without "OIL" mark.
- Black cover with or without "OIL" mark.

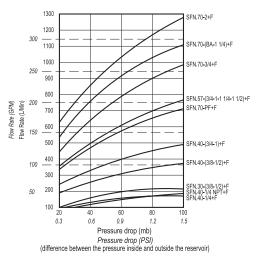


NPT

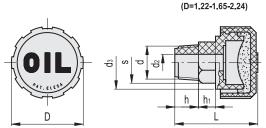
ELESA Original design

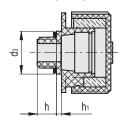
ROHS

PA



### SFN-NPT+F (D=2.76)





Code	Description	d	D	L	d2	d3	h	h1	S	5
956156	SFN.30-1/4 NPT+F	1/4 NPT	1.22	1.38	0.28	0.79	0.39	0.28	5/8	0.02
956181	SFN.40-1/4 NPT+F	1/4 NPT	1.65	1.54	0.28	1.18	0.39	0.28	5/8	0.04
956191	SFN.40-3/8 NPT+F	3/8 NPT	1.65	1.73	0.31	1.18	0.59	0.28	3/4	0.05
956211	SFN.40-1/2 NPT+F	1/2 NPT	1.65	1.81	0.47	1.18	0.67	0.28	1	0.05
956221	SFN.40-3/4 NPT+F	3/4 NPT	1.65	1.81	0.67	1.18	0.71	0.28	1/8	0.05
956251	SFN.57-3/4 NPT+F	3/4 NPT	2.24	1.97	0.63	1.54	0.71	0.28	1/8	0.09
954701	SFN.70-3/4 NPT+F	3/4 NPT	2.76	2.48	0.63	1.38	0.59	0.24	-	0.17

SFN-NPT+F

1693





INCH