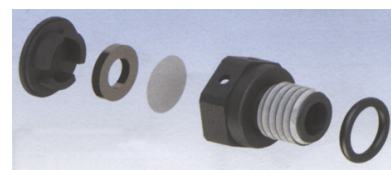
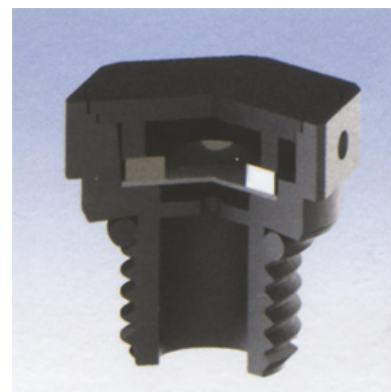
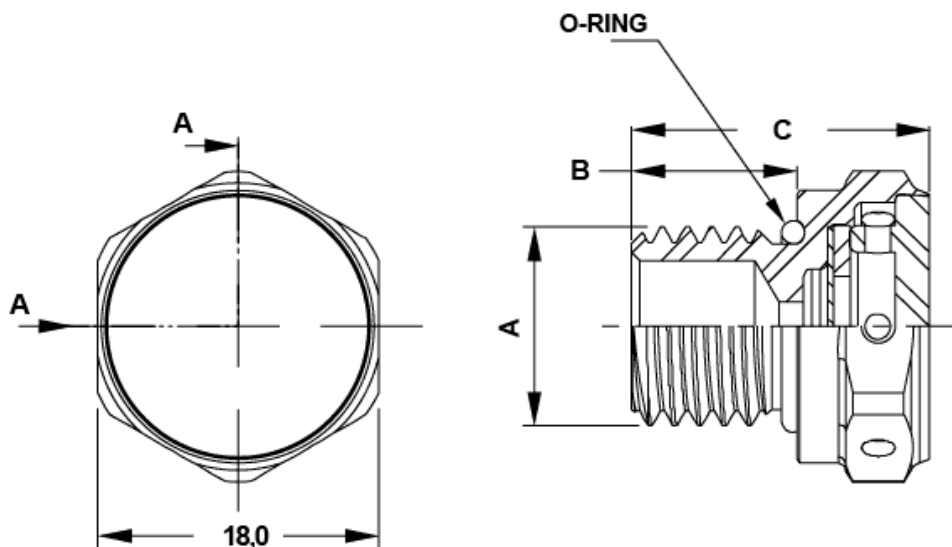


FP-8257 - Ventilation plugs



Details:

- **Body material:** PA 6 UL94V2
- **Membrane material:** Acriliyc co-polimer on nylon support
- **O-Ring material:** NBR-EPDM
- **Protection:** IP68
- **Working temperature:** -20°C to 80°C
- **Metric thread as per DIN EN 50262**
- **On special order material PA 6 UL94 V-0 available**
- **Color: RAL 7035 (lightr gray) lub RAL 9005 (jet black)**
- These ventilation plugs are recommended in applications wherein it is required:
 - protection against water and dust
 - constant thermal balancing constant
- These plugs are infact permeable to gases and vapours but impermeable to liquids and dust.
- Even the smallest amount of water present in the air (water vapor) is blocked by the membrane (unless the differential pressure exceeds the intrusion pressure threshold).

Symbol	Ext. thread A	B	C	Mounting hole diameter	Airflow [L/h]	Water intrusion	Color
		[mm]	[mm]	[mm]			
8257AA019005SL	M12×1.5	10	18.5	12.3	16	0.8 bar	black
8257AA117035SL	M12×1.5	10	18.5	12.3	16	0.8 bar	light grey
8257AA019005HL	M12×1.5	10	18.5	12.3	133	0.2 bar	black
8257AA117035HL	M12×1.5	10	18.5	12.3	133	0.2 bar	light grey
8257AA019005UHL	M12×1.5	10	18.5	12.3	300	0.1 bar	black
8257AA117035UHL	M12×1.5	10	18.5	12.3	300	0.1 bar	light grey