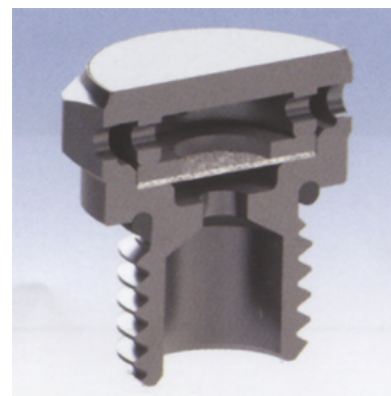
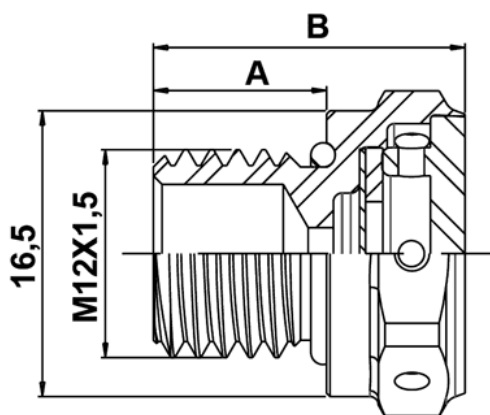
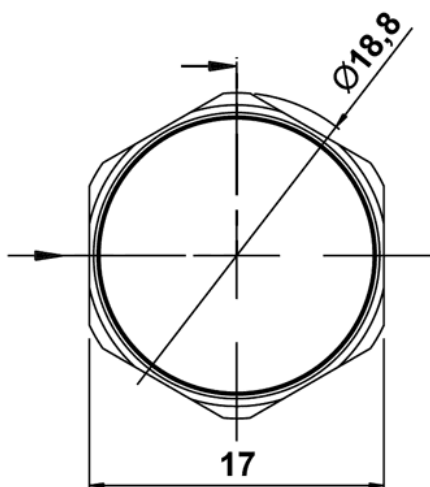


FP-7580 - Metal ventilation plugs



Details:

- **Body material:** brass nickel plated or stainless steel
- **Membrane material:** Acriliyc co-polymer on nylon support
- **O-Ring material:** NBR-EPDM
- **Protection:** IP68
- **Working temperature:** -20°C to +100°C
- **Metric thread as per DIN EN 50262**
- 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).
- Standard pack: 100 pcs

Symbol	Ext. thread	A	B	Mounting hole diameter	Airflow [L/h]	Water intrusion	Material
		[mm]	[mm]	[mm]			
7580MA92S	M12×1.5	6	14	12.3	16	0.9 bar	brass, nickel plated
7580MD90S	M12×1.5	6	14	12.3	16	0.9 bar	stainless steel
7580MA92M	M12×1.5	6	14	12.3	25	0.5 bar	brass, nickel plated
7580MD90M	M12×1.5	6	14	12.3	25	0.5 bar	stainless steel
7580MA92H	M12×1.5	6	14	12.3	133	0.2 bar	brass, nickel plated
7580MD90H	M12×1.5	6	14	12.3	133	0.2 bar	stainless steel
7580MA92UH	M12×1.5	6	14	12.3	300	0.1 bar	brass, nickel plated

Symbol	Ext. thread	A	B	Mounting hole diameter	Airflow	Water intrusion	Material
		[mm]	[mm]	[mm]	[L/h]		
7580MD90UH	M12×1.5	6	14	12.3	300	0.1 bar	stainless steel
7580MA92SL	M12×1.5	10	18	12.3	16	0.9 bar	brass, nickel plated
7580MD90SL	M12×1.5	10	18	12.3	16	0.9 bar	stainless steel
7580MA92ML	M12×1.5	10	18	12.3	25	0.5 bar	brass, nickel plated
7580MD90ML	M12×1.5	10	18	12.3	25	0.5 bar	stainless steel
7580MA92HL	M12×1.5	10	18	12.3	133	0.2 bar	brass, nickel plated
7580MD90HL	M12×1.5	10	18	12.3	133	0.2 bar	stainless steel
7580MA92UHL	M12×1.5	10	18	12.3	300	0.1 bar	brass, nickel plated
7580MD90UHL	M12×1.5	10	18	12.3	300	0.1 bar	stainless steel