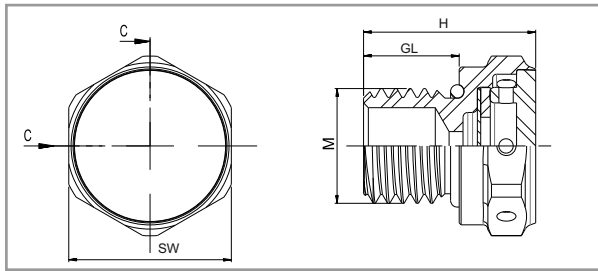




ORvent



VENTILATION PLUGS PLASTIC

TECHNICAL DETAILS

Material

Cap & body	: Polyamide PA6 V2
O-ring	: NBR / EPDM
Vent Part	: Acrylic Co-Polymer on Nylon Support (Hydrophobic-Oleophobic)
Connection thread	: Metric (EN 60423)
Protection class	: IP68
Temperature range	: -20 °C +100 °C -30 +150 °C (short term)

Benefits


- Balance the pressure inside and outside of your systems
- Prevents corrosion and water condensation inside the enclosure
- Extend the life time of your product
- Various air flows
- UV resistance
- Easy to assemble
- Halogen Free
- High chemical resistance

Applications

- Industrial and electronic applications
- Wind & Solar applications
- Lighting Industry
- Automotive & Automation technology
- Railway industry

VENTILATION PLUGS

PRODUCT RANGE OVERVIEW

AG Thread	L.Gray Code RAL 7035	Black Code RAL 9005	H mm	GL mm	 mm	Thread Diameter mm	Hole Diameter mm	Average Air Flow l/H	Water Intrusion mbar
M 12 x 1,5	OMVPL01S	OMVPB01S	15	6	18	12	12,3	16	0,8
M 12 x 1,5	OMVPL01M	OMVPB01M	15	6	18	12	12,3	25	0,5
M 12 x 1,5	OMVPL01H	OMVPB01H	15	6	18	12	12,3	150	0,2
M 12 x 1,5	OMVPL01UH	OMVPB01UH	15	6	18	12	12,3	300	0,1
M 12 x 1,5	OMVPL01SL	OMVPB01SL	19	10	18	12	12,3	16	0,8
M 12 x 1,5	OMVPL01ML	OMVPB01ML	19	10	18	12	12,3	25	0,5
M 12 x 1,5	OMVPL01HL	OMVPB01HL	19	10	18	12	12,3	150	0,2
M 12 x 1,5	OMVPL01UHL	OMVPB01UHL	19	10	18	12	12,3	300	0,1