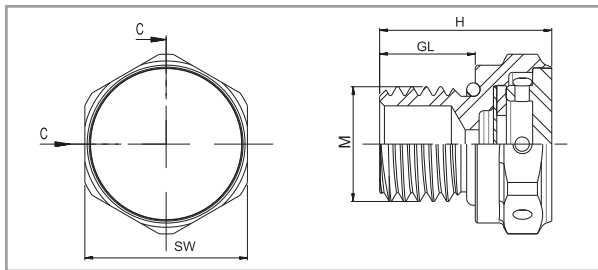


ORTAC METAL VENTILATION ELEMENTS



# ORvent



## VENTILATION PLUGS

### BRASS

#### TECHNICAL DETAILS

##### Material

Cap & body	: Brass nickel plated
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
- Easy to assemble
- 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	Code	H mm	GL mm	mm	Thread Diameter mm	Hole Diameter mm	Average Air Flow l/H	Water Intrusion mbar
M 4 x 0,70	OMBVP4S	10	3	12	4	4,2	6	0,1
M 4 x 0,70	OMBVP4M	10	3	12	4	4,2	9	0,1
M 4 x 0,70	OMBVP4H	10	3	12	4	4,2	45	0,1
M 4 x 0,70	OMBVP4UH	10	3	12	4	4,2	105	0,1
M 8 x 1,25	OMBVP8S	13	6	12	8	8,2	6	0,1
M 8 x 1,25	OMBVP8M	13	6	12	8	8,2	9	0,1
M 8 x 1,25	OMBVP8H	13	6	12	8	8,2	45	0,1
M 8 x 1,25	OMBVP8UH	13	6	12	8	8,2	105	0,1
M 10 x 1,5	OMBVP10S	13	6	12	10	10,2	6	0,1
M 10 x 1,5	OMBVP10M	13	6	12	10	10,2	9	0,1
M 10 x 1,5	OMBVP10H	13	6	12	10	10,2	45	0,1
M 10 x 1,5	OMBVP10UH	13	6	12	10	10,2	105	0,1
M 12 x 1,5	OMBVP01S	14	6	17	12	12,3	16	0,8
M 12 x 1,5	OMBVP01M	14	6	17	12	12,3	25	0,5
M 12 x 1,5	OMBVP01H	14	6	17	12	12,3	150	0,2
M 12 x 1,5	OMBVP01UH	14	6	17	12	12,3	300	0,1
M 12 x 1,5	OMBVP01SL	18	10	17	12	12,3	16	0,8
M 12 x 1,5	OMBVP01ML	18	10	17	12	12,3	25	0,5
M 12 x 1,5	OMBVP01HL	18	10	17	12	12,3	150	0,2
M 12 x 1,5	OMBVP01UHL	18	10	17	12	12,3	300	0,1