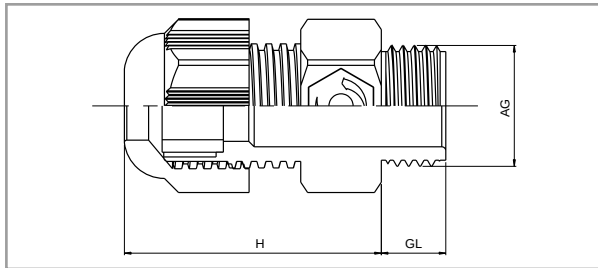


ORTAC VENTILATION ELEMENTS



ORvent



VENTILATION GLANDS PLASTIC

TECHNICAL DETAILS

Material	: Polyamide PA6 V2
Cap nut	: TPV
Sealing ring	: Polyamide PA6 V2
Gland body	: NBR / EPDM
O-ring	: Acrylic Co-Polymer on Nylon Support (Hydrophobic-Oleophobic)
Vent Part	: Metric (EN 60423), PG (DIN 40430)
Connection thread	: IP68
Protection class	: -20 °C +100 °C -30 +150 °C (short term)
Temperature range	

Benefits

- Balance the pressure inside and outside of your systems
- Prevents corrosion and water condensation inside the enclosure
- It gives advantage to be used as cable gland and venting element
- Extend the life time of your product
- Highest air flow level
- Anti-vibration protection
- UV resistance
- Easy to assemble
- Halogen Free
- High strain relief and chemical resistance

Applications

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

METRIC/PG THREAD VENTILATION GLANDS

AG Thread	L.Gray Code RAL 7035	Black Code RAL 9005	H mm	GL mm	 mm	 mm	Hole Diameter mm	Average Air Flow l/H	Water Intrusion mbar
M 12 x 1,5	OMVGL01	OMVGB01	29	8	19	4-6,5	12,3	70	0,1
M 16 x 1,5	OMVGL02	OMVGB02	33	8	19	4-8	16,3	70	0,1
M 16 x 1,5	OMVGL03	OMVGB03	34	10	22	5-10	16,3	70	0,1
PG7	OPVGL01	OPVGB01	29	8	19	4-8	13	70	0,1
PG9	OPVGL02	OPVGB02	33	8	19	4-8	15,5	70	0,1

IP 68

Halogen free

PRODUCT RANGE OVERVIEW