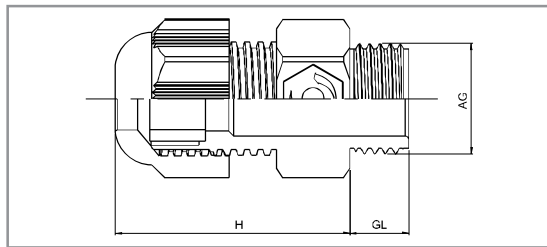


ORTAC VENTILATION ELEMENTS >>>>>>



ORvent



VENTILATION GLANDS PLASTIC

TECHNICAL DETAILS

Material	
Cap nut	: Polyamide PA6 V2
Sealing ring	: TPV
Gland body	: Polyamide PA6 V2
O-ring	: NBR / EPDM
Vent Part	: Acrylic Co-Polymer on Nylon Support (Hydrophobic-Oleophobic)
Connection thread	: Metric (EN 60423), PG (DIN 40430)
Certificates	: ROHS, CE, PT, TUV
Protection class	: IP68
Temperature range	: -20 °C +100 °C -40 +100 °C (statically)

Benefits

- Balance the pressure inside and outside of your systems
- Prevents corrosion and water condensation inside the enclosure
- It gives a huge advantage to be used as cable gland and venting element
- Extend the lifetime 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 energy industries
- 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	IP 68	Halogen free
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		
M 20 x 1,5	OMVGL04RS	OMVGB04RS	40,5	10	24	4-10	20,3	70	0,1		
M 20 x 1,5	OMVGL04	OMVGB04	40,5	10	24	6-12	20,3	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		
PG11	OPVGL03	OPVGB03	34	10	22	5-10	19	70	0,1		
PG13,5	OPVGL04RS	OPVGB04RS	34	10	24	4-10	21	70	0,1		
PG13,5	OPVGL04	OPVGB04	34	10	24	6-12	21	70	0,1		

PRODUCT RANGE OVERVIEW