

ORTAC VENTILATION ELEMENTS >>>>>>



VENTILATION GLANDS PLASTIC

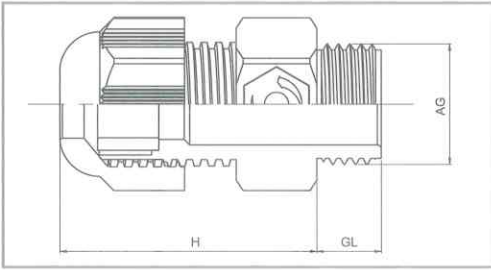
TECHNICAL DETAILS

- 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)
- Protection class** : IP68
- Temperature range** : -30 °C + 80°C / +150°C (short term)

- 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 glands and venting element
 - Extend the life time of your products
 - Highest air flow level
 - Antivibration protection
 - UV resistance
 - Easy assembling
 - Halogen free
 - High strain relief and chemical resistance

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



METRIC/PG THREAD VENTILATION GLANDS

AG Thread	Grey Code RAL 7035	Black Code RAL 9005	H mm	GL mm	Thread		Hole Dia. mm	Average Air Flow Lt./H.	Water intrusion mbar
					mm	mm			
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

PRODUCT RANGE OVERVIEW

IP 68 Halogen free