## **Picture:**









Item: Nylon Vent Plug

Size: M12\*1.5

Color: Grey/ Black/ White

Specification	
Thread Size:	M12*1.5
Product Features:	Dust-proof, hydrophobic, breathable, and heat dissipation
Breathability:	≥1L/min@70mbar
Resistance to hydrostatic pressure:	≥100mbar for 30min
Protection degree:	IP68
Temperature resistance:	-40°C To +125°C
Main application:	Lighting industry, automotive industry, photovoltaic industry, security industry,
	electrical industry
Material:	
Body Material:	PA66
Film material:	膨体聚四氟乙烯(EPTFE)/无纺布 PET+膨体聚四氟乙烯(ePTFE)
O-Sealing ring material:	Silicon rubber
Locknut:	PA66

## **Product installation precautions:**

The mounting hole size is 12.2 ± 0.1mm

When the cavity wall thickness is less than 3mm, it is recommended to fix the inside of the cavity with a nut.

When need install two waterproof vent plugs, it is best to install them with 2 different sides to

reverse the air convection effect.

The waterproof vent plug is installed with a torque of  $1-2N \cdot m$ . Do not apply excessive torque to affect product performance.

## M12X1.5 Vent plug drawing:





