



Metal waterproof breathable valve

Waterproof breathable valve

Material: body, cap for stainless steel 316 material; O-ring material: made of anti-aging silicone; nut material for the nickel-nickel material; breathable film / backing for the expansion of polytetrafluoroethylene (ePTFE) / polyester (PET) production.

Air permeability: 500-3000ml / min / cm²

Color: body, cap metal color (silver white); breathable film is white

Model: M5 * 0.8 / M8 * 1.25 / M12 * 1.5 / M16 * 2.0

Product features: dust, hydrophobic, breathable, heat, meet ROHS requirements

Resistant to hydrostatic pressure: $\geq 100\text{mbar}$ for 30min

Breathability (M12 example): $\geq 1\text{L} / \text{min} @ 70\text{mbar}$

Protection class: IP67-IP68 (customizable)

Temperature resistance: -40°C to $+125^{\circ}\text{C}$

Main applications: outdoor lighting, electrical control box, motor

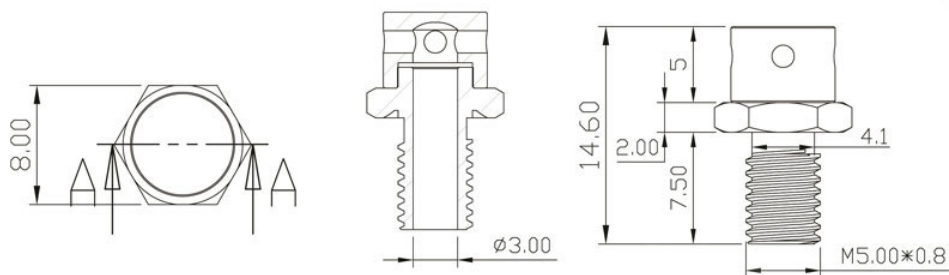
Note: M12 * 1.5 matching nut, the rest of the default does not match the nut



LED respirator LED breathable valve waterproof breathable valve

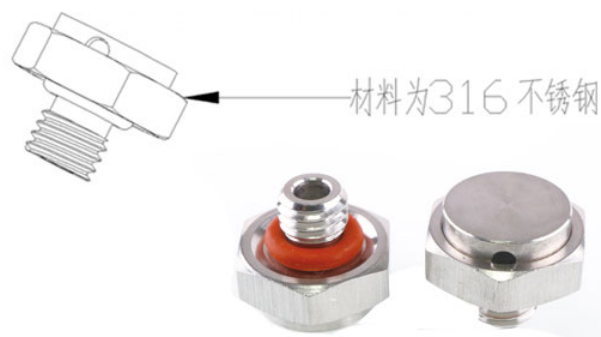
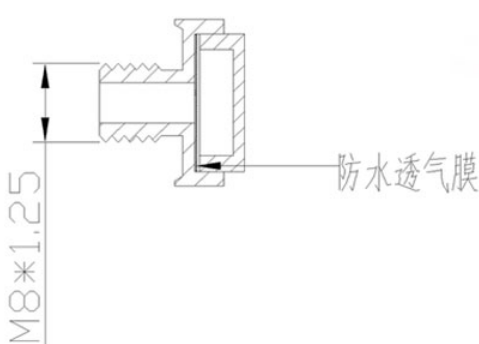
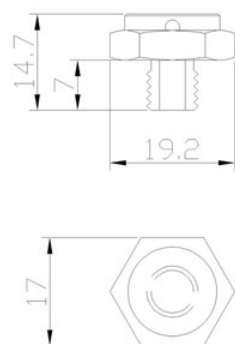
Specification

M5*0.8

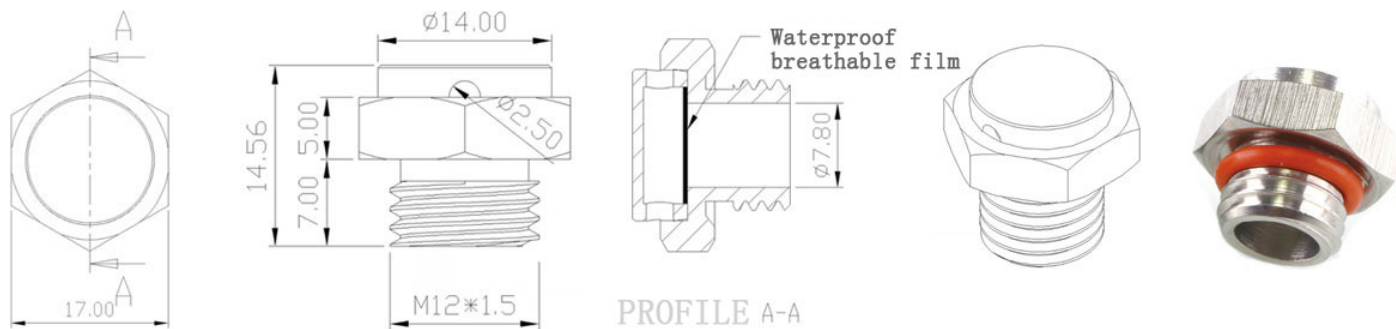


PROFILE A-A

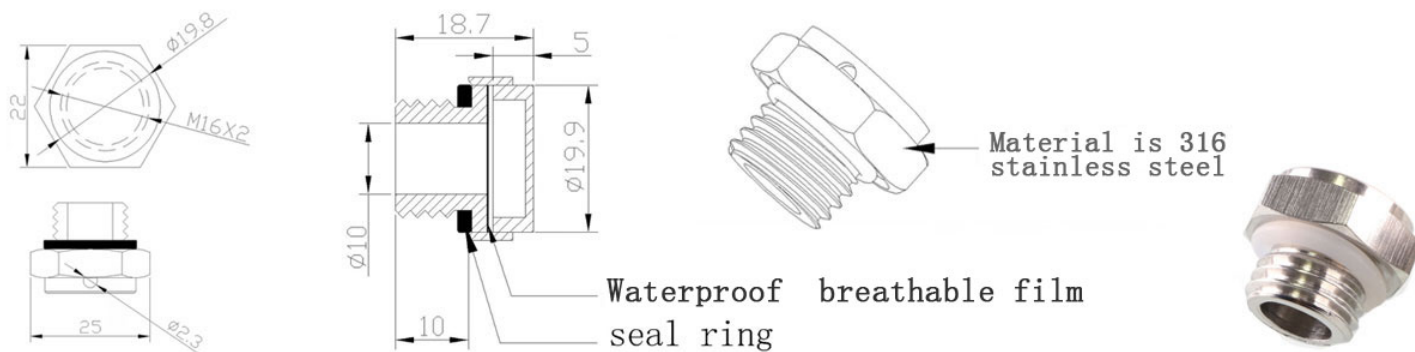
M8*1.25



M12*1.5



M16*2.0



Product Show



