



Brass Air Vent Plugs



The brass air vent plugs is design for venting air and preventing water intake, can be used to relieve pressure or vacuum on bearing housings, gear boxes, reservoirs, or any application where venting is necessary. Jixiang Connector' brass air vent plugs protection level can reach IP68, offer various levels of air flow and help to equalize temperature and pressure and prevent internal condensation. Welcome to contact us for a quote or samples.

Product Description

These are related to the JIXIANG CONNECTOR® Brass Air Vent Plugs news, in which you can learn about the updated information in Brass Air Vent Plugs, to help you better understand and expand Brass Air Vent Plugs market. Because the market for Brass Air Vent Plugs is evolving and changing, so we recommend that you collect our website, and we will show you the latest news on a regular basis.

High Quality Nickel Plated Brass Air Vent Plugs Factory

What are Brass Air Vent Plugs?

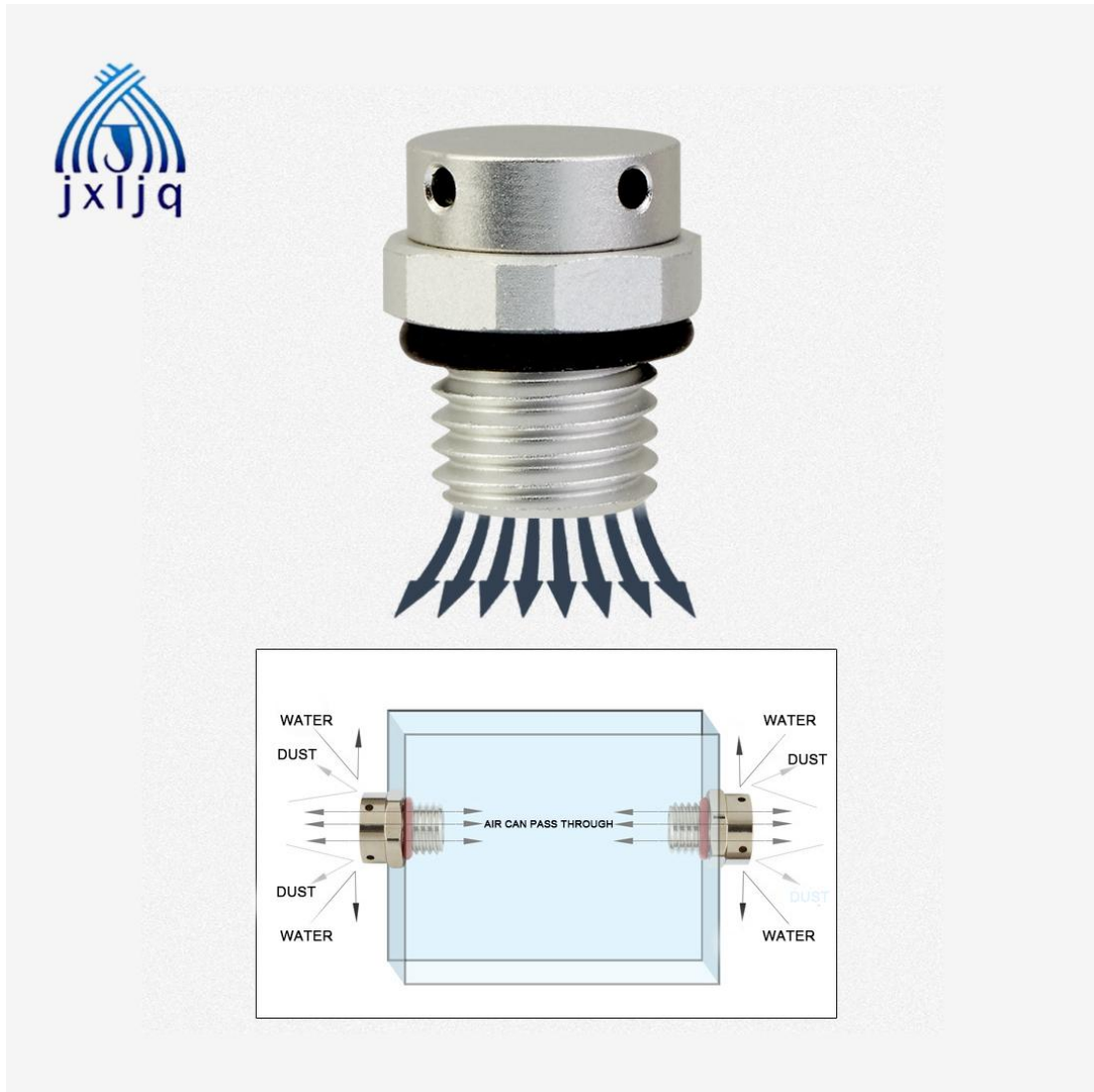
JIXIANG CONNECTOR® Brass air vent plug, protect the inside equipment operation normally and long in the serious environment.

The brass air vent plugs are made of high quality nickel plated brass, waterproof and dustproof, can protect the inside equipment operation normally and long in the serious environment, to prolong your sensitive electronics and outdoor components's service life.

How Brass Air Vent Plugs work?

The brass air vent plugs (pressure balance elements) are membrane devices which are permeable to air, gases and vapour, and impermeable, or almost impermeable to water, liquids, and dust.

Cause, there have porous membrane inside the brass air vent plug. The porous membrane is made of PTFE, which are naturally hydrophobic, can venting air and preventing water intake.



How to choose the correct thread of brass air vent plugs?

- 1.First confirm the hole diameter of the mounting panel hole and chenck if it is a tapping hole.
- 2.Find the matching thread international standard according to the technical parameter table (Metric,PG,NPT,G) .
- 3.If there is no tapping hole on the mounting panel ,you can choose any type of thread .
- 4.Long thread type of cable gland is required by the thickness of mounting panel.

Brass Air Vent Plugs Parameter (Specification)

Brass air vent plugs						
Product Code	Thread AG	Air Permeability	Thread O.D.(mm)	Total Length (mm)	Thread length GL(mm)	Spanner Size (mm)

JX-M12-BVP	M12*1.5	288ml/Min	12	19	9	16
JX-M8-BVP	M8*1	147ml/Min	8	16	7	12
JX-M6-BVP	M6*1	94ml/Min	6	15	6	10
JX-M5-BVP	M5*0.8	94ml/Min	5	9.5	6	10

More options: Customization of Brass air vent plugs is acceptable. Welcome to contact JIXIANG CONNECTOR®

The Features of Brass Air Vent Plugs

Function of Brass air vent plugs: Brass Air Vent Plugs are made of selected nickel plated brass material, sturdy and durable, with o-ring for better sealing performance

Brass Air Vent Plugs can protect the insider quipment operation normally and long in the serious environment, waterproof and dustproof, normally and long in the serious environment, prolong the product's service life.

Application of Brass Air Vent Plugs

Automotive industry

Motors & pumps
 Battery packs
 Sensors
 Powertrain
 Car light

Electronics Industry

Outdoor Enclosure
 Air Quality sensors
 Outdoor lighting
 Telecommunications
 Outdoor electronics



MECHANICAL EQUIPMENT



LIGHTING EQUIPMENT



NEW ENERGY VEHICLE



PHOTOVOLTAIC (PV)



OUTDOOR ADVERTISEMENTS



WHEEL TRANSPORT DOCK

Brass Air Vent Plugs Details

Thread Size: Metric Thread

Material: Brass with nickel plated

Product Certification: CE

Protection Degree: IP68

Working temperature: -40 °C to 100 °C, short time up to 150 °C.

Brass Air Vent Plugs Qualification

Certificates of brass air vent plugs: CE, IP68



Related Product

Plastic Air Vent Plugs

Plastic air vent plugs are made of high quality nylon PA66 and designed for one-way air flow that allows heat and pressure to exit the box but prevents moisture from coming back in. Thus, plastic air vent plugs can effectively avoid the formation of condensed water.



Breathable Cable Gland

Breathable cable gland can enable quick pressure equalization and clamp the cable at the same time.

