



## THREADED PLUGS IN POLYAMIDE WITH MEMBRANE FOR BALANCING THE PRESSURE - "AGRO" SERIES (METRIC THREAD)

**ITEM: 2445.12**

**Codice EZ: 168642**

Material: caps in polyamide 6, membrane in PES (Polyethersulfone), O-Ring in NBR.  
Color: black RAL 9005.

Use temperature: -40°C / +100°C

IP protection: IP 66 / IP 68 / IP 69.

Features: these innovative caps ensure effective pressure balancing and continuous air exchange in order to prevent any high levels of humidity and condensation inside the equipment on which they are mounted. They feature a special PES membrane that has pores hundreds of times larger than water vapor molecules, but thousands of times smaller than water droplets. Furthermore, the membrane is water repellent and is also resistant to oil and dirt. These caps are halogen-free, are permeable to air but not to water and have a degree of protection up to IP 69. The air flow rate is measured at a pressure of 70 mbar/1 psi. They are also resistant to UV rays (tested according to EN ISO 4892-2).

On request: they can be supplied in light gray RAL 7035.

The drawing is indicative and the proportions may not correspond to the table or real dimensions.

ITEM	thread pitch	thread value	air flow l/h	water penetration pressure bar/psi	H1 mm	H2 mm	key mm	pack pcs.
2445.12	Metric	12x1.5	47	0,83/12	9	10	17	25

Tutte le informazioni e i dati sono indicativi e possono essere soggetti a variazioni senza preavviso

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