









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

METAL THREADED PLUGS WITH MEMBRANE FOR PRESSURE BALANCING -"AGRO" SERIES (METRIC THREAD)

Material: caps in nickel-plated brass, membrane in PES (Polyethersulfone), O-Ring in NBR.

Use temperature: -60°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 plugs are permeable to air but not to water and have a degree of protection up to IP 69. The air flow rate is measured with a pressure of 70 mbar/1 psi.

On request: they can be made of A2 or A4 stainless steel and resistant to high temperatures (max +200°C) and are available in the increased safety version Ex e II.

ITEM	thread pitch	thread value	air flow l/h	water penetration pressure bar/psi	H1 mm	H2 mm	key mm	pack pcs.
2450.12.34	Metric	12x1.5	88	0,83/12	9,5	8	18	25
2450.17.34	Metric	16x1.5	88	0,83/12	9,5	8	18	20
2450.20.34	Metric	20x1.5	71	0,83/12	10	8	22	20

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



