



METAL THREADED PLUGS WITH MEMBRANE FOR PRESSURE BALANCING - "EZ" SERIES (PG THREAD)

Material: caps in stainless steel (DIN EN 1.4305 / AISI 303), oleophobic / hydrophobic membrane in acrylic copolymer, O-Ring in NBR.

Use temperature: -20°C / +100°C (with peaks of -30°C / +150°C)

Features: caps characterized by micro-openings to allow ventilation and heat dissipation. They are internally equipped with a special oleophobic/hydrophobic membrane resistant to bases and to many organic chemical agents; it guarantees an effective pressure balance, prevents the formation of humidity and condensation and limits the unwanted temperature increase inside the equipment on which these plugs are mounted. Consequently, the equipment is better protected from the risk of corrosion and thus its duration is extended. The air flow is measured with a differential pressure of 70 mbar/1 psi. Some of these plugs are UL classified for applications type 1, 4, 4X (according to UL50E). Complete with O-Ring. With PG thread - DIN 40430. On request: they can be produced in stainless steel DIN EN 1.4404/AISI 316L. Regulations and Certifications: c-UR-us (see table).

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	B mm	key mm	pack pcs.
BD-MTB PG7AI-16.10, 5*	PG	7	16	0,9/13	11	10,5	18,8	17	50
BD-MTB PG7AI-25.10, 5*	PG	7	25	0,5/7,25	11	10,5	18,8	17	50
BD-MTB PG7AI-120.10 ,5*	PG	7	120	0,2/2,9	11	10,5	18,8	17	50
BD-MTB PG7AI-300.10 ,5*	PG	7	300	0,1/1,45	11	10,5	18,8	17	50
BD-MTB PG9AI-16.6	PG	9	16	0,9/13	12	6	21	19	50
BD-MTB PG9AI-25.6	PG	9	25	0,5/7,25	12	6	21	19	50
BD-MTB PG9AI-120.6	PG	9	120	0,2/2,9	12	6	21	19	50

ELEKTROZUBEHÖR SPA

Sede:
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Tel.: +39 02 701471
C.F. e P. IVA: 00729140152
Capitale Sociale: € 260.000

Centro logistico:
Via Cadorna, 66/A
20055 Vimodrone MI

Registro imprese: n° 92394 Tribunale di Milano
R.E.A.: 460657 - INTRASTAT: IT 00729140152
Posizione Import: MI 007993





BD-MTB	PG	9	300	0,1/1,45	12	6	21	19	50
PG9AI-300.6									

* C-UR-us, UL type 1, 4, 4X certified item.

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

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