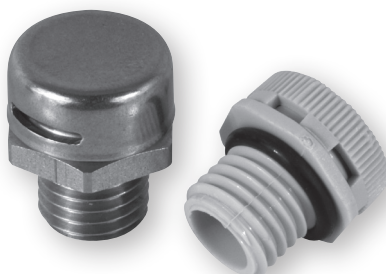




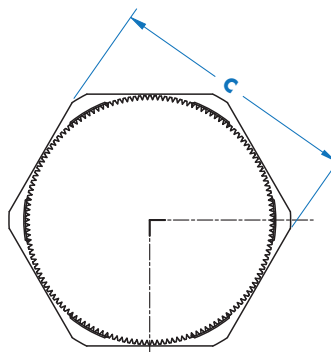
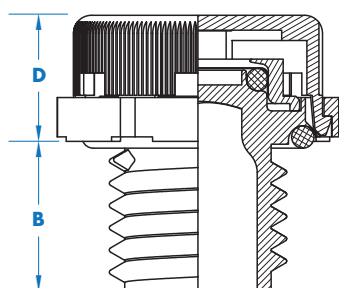
DOME CAP™ PE VENT PLUGS



SPECIFICATIONS

Housing Materials	PA6-V2 or Stainless Steel
Membrane Material	Acrylic co-polymer on nylon support
Membrane Feature	Hydrophobic - Oleophobic
Protection degree	IP68 (Refer to chart for pressure)
Protection Against Water Jet	IP69K
Air Flow Rates	Refer to the chart
Working Temperatures	40°C to +105°C
Available Membrane Permeability	S (standard) M (medium) H (high) UH (ultra high)
O-rings	Nitrile Rubber

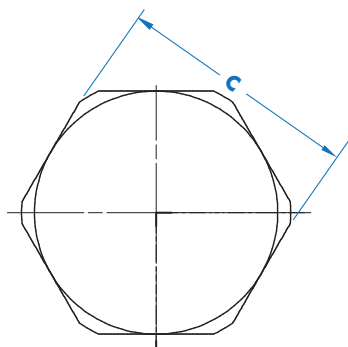
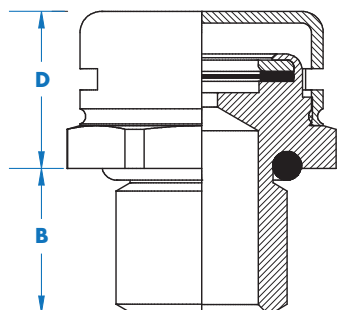
POLYAMIDE DOME VENT PLUGS



Polyamide 6 Gray	Locknuts	Thread Size	Clearance hole (inches)	Thread Length (B) (inches)	Across Flats (C) (inches)	Head Height D (inches)	$\Delta P = 1 \text{ Psi} = 70 \text{ m Bar}$. Average Air Permeability in liters per hour	Water Intrusion Pressure in Bar	Plug Type
RVP15-M12-NM	RLM12-GY	M12X1.5	0.492	0.236	0.669	0.295	16	0.9	A
RVP15-M12-NM-LT	RLM12-GY	M12X1.5	0.492	0.393	0.866	0.492	16	0.9	A

Option: Additional Thread Sizes and Permeability Levels, (Medium, High and Ultra High) are available upon request. Note: Locknuts are non-metallic

STAINLESS STEEL DOME VENT PLUGS



Stainless Steel	Locknuts	Thread Size	Clearance hole (inches)	Thread Length (B) (inches)	Across Flats (C) (inches)	Head Height D (inches)	$\Delta P = 1 \text{ Psi} = 70 \text{ m Bar}$. Average Air Permeability in liters per hour	Water Intrusion Pressure in Bar	Plug Type
RVP10-M12-SS-LT	RLM12-BR	M12X1.0	0.492	0.394	0.669	0.433	16	0.9	C
RVP15-M12-SS	RLM12-BR	M12X1.5	0.492	0.236	0.669	0.295	16	0.9	C
RVP15-M12-SS-LT	RLM12-BR	M12X1.5	0.492	0.394	0.669	0.433	16	0.9	C

Option: Additional Thread Sizes and Permeability Levels, (Medium, High and Ultra High) are available upon request. Note: Locknuts are nickel-plated brass