

### FEATURES

- Small, compact design
- Reduces noise and remove dust & water
- Noise elimination effect from 20-25 db
- Filtration Rating: 5-100µm; regular rating is 40µm
- Also available as NPT thread option

### MATERIAL CONSTRUCTION

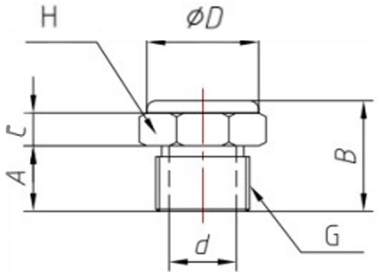
- Metal Body - SS 316
- Filter material - Brass powder, Stainless Steel wire, HDPE

### SPECIFICATIONS

- Operating Pressure - 0-10 BAR
- Operating Temperature - -10 to 70°C
- Vacuum Rating - To 28" Hg
- Application - Air, Vacuum, Steam Beverage, Oil
- Types - Plug

### FITTINGS ADVANTAGE

- Raw material is SS316L
- 100% tested, no leakage
- Applications inc. Pneumatic, Oil pressure & Hydraulic systems



CODE	G (M5 & BSPP)	A	B	C	ΦD	d	H	WEIGHT (G)
PI-SM5	M5	4	10	4.5	9	3	12	1.1
PI-S2BSPP	1/8	7	13.2	4.5	11.5	6	12	9
PI-S4BSPP	1/4	9	15.5	4.5	15	9	15	16
PI-S6BSPP	3/8	9	15.7	5	18.8	11	19	22
PI-S8BSPP	1/2	9.5	18.7	6.5	21.5	15	23	29

\*\* DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL \*\*

We also stock a range of Push-In fittings to work alongside these fittings



### Applications:

- Pneumatics
- Air brake, fuel and lube applications
- Production lines (industrial and automotive)