

## MIV Metal Breather Plugs

### Actual Picture

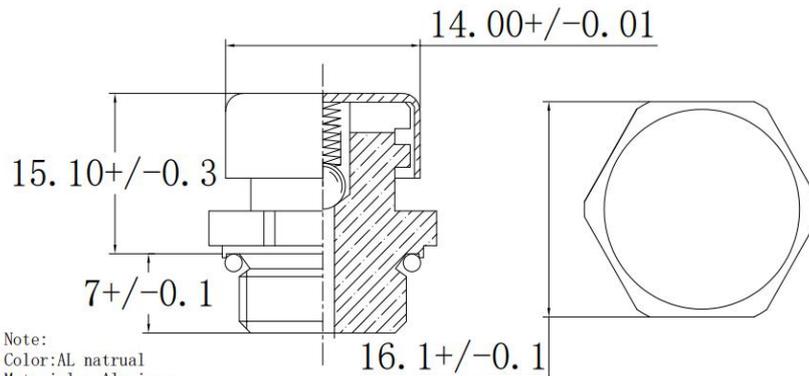


#### Performance:

- >Block ingress of wide range of contaminants,from rain and insects to dirt,dust,sand and other,particulates,
- >IP 67 protection class(1meters/30 min.) and -40° C to +125° C
- >operating temp.range.Best to use under the tough environment.
- >Installing on the side face of enclosures is effective for outdoor use.
- >Breather plug with aluminum cover and specially-designed internal valve with an inox spring,calibrated from 0.05 to 0.10 bar, which opens at intervals to vent internal pressure created by fluid turbulence and keep out foreign bodies.

It is especially recommended for applications on Speed-shift Gears, Agricultural over-Gears and Industrial Speed-Reduction Gearboxes,a low pressure air supply system,CO2 container etc.

### Dimensions



Note:  
 Color:AL natruual  
 Material : Aluminum  
 Airflow : >2L/min@12kpa  
 O-ring Material: NBR Shore A70:14X10X2mm  
 Torque Data 扭力: 0.5~0.7N.m  
 Open Valve at 80mbar~100mbar

Part No.	Thread	d	h	f	e	Start Vent	Enviromental performance
MIV-TSS0G	1/8"	16.5	16	8	14	8kpa	IP66.IP67(Immersion:1meters/30min.) -40°C~+125°C 85%~85%humidity-1000 hours High temperature,Hail impact test.
MIV-TSS1G	1/4"	16.5	17	9	17	8kpa	
MIV-TSS2G	3/8"	22	19	11	22	8kpa	
MIV-TSS3G	1/2"	26	20	11	27	8kpa	
MIV-TSS4G	3/4"	30	24	12	32	8kpa	
MIV-TSS5G	1"	38	29	14	40	8kpa	
MIV-TSS-M12 -7mm-80mbar	M12x1.5	22.1	29	6	22.1	8kpa	
MIV-G1/4OV	MIV-G1/4B PLASTIC	22.1	29	6	22.1	8kpa	

**Other sizes please check with us.We can OEM any sizes for you rapidly within 3days.**

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