



Threaded Vent-Check Breather

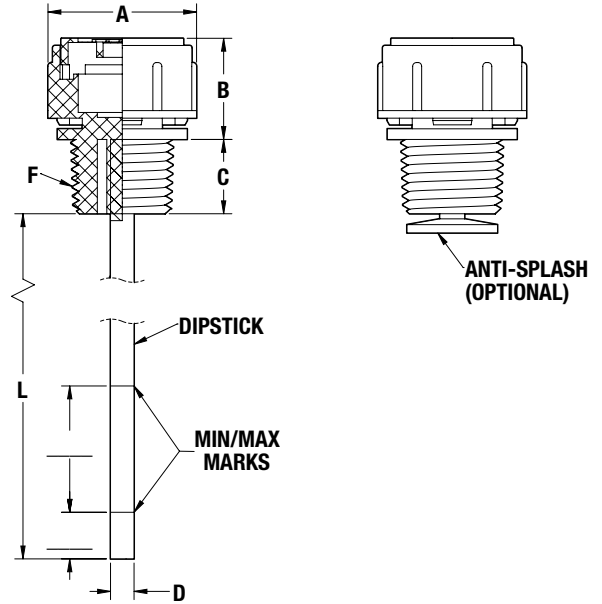
Model NY-LVB Series

Specifications

- PA66 nylon cap
- Exhaust check valve set at 3.6 PSI (.25 bar)
- Operating temperature -22 F to +212 F (-30 C to +100 C)
- Compatible with petroleum and mineral based fluids
- Stainless steel springs size 4, 6, 8
- Steel spring on size 12
- Buna seal

Options Available

- 1/4", 3/8", 1/2", 3/4" NPT threads
- BSPP threads consult factory
- Anti splash
- Dipstick



Dimensional Detail

MODEL NO.		F	OR	L	A	B	C	D
NY-LVB-4	IN	1/4"	4 PSI	7.7"	1.2"	0.8"	0.5"	0.2"
	MM		0.3 Bar	195	30	21	12	4
NY-LVB-6	IN	3/8"	4 PSI	7.7"	1.2"	0.8"	0.5"	0.2"
	MM		0.3 Bar	195	30	21	12	4
NY-LVB-8	IN	1/2"	4 PSI	7.7"	1.2"	0.8"	0.6"	0.2"
	MM		0.3 Bar	195	30	21	14	4
NY-LVB-12	IN	3/4"	4 PSI	7.7"	1.8"	0.9"	0.55"	0.2"
	MM		0.3 Bar	195	47	22	14	5

ADD AS - As prefix for Anti-splash
ADD DIP Suffix for Dipstick

* Check element availability on pages 1a, 5a, 7a

Ordering Code

NY-LVB - 6

OPTIONS		SERIES NY-LVB	THREAD SIZE		OPTIONS	
OMIT			4	1/4" NPT	OMIT	NONE
AS	ANTI SPLASH		6	3/8" NPT	DIP	SPECIFY LENGTH
			8	1/2" NPT		
			12	3/4" NPT		

Brass Filler Plugs

KMF & KMV

Specifications

- 2 vent holes located under hex head
- KMV has 6 PSI one way exhaust check
- Maximum temperature 120 F degrees
- Fiber thread sealing gasket, buna seal KMV

These KMV vent plug has check set at 6 PSI which needs to be overcome in order to exhaust into the atmosphere. The valve stops air from entering the reservoir when closed and prevents oil from splashing out the plug during operation when the valve is closed.

These plugs are ideal for use in speed reducers, gear boxes, bearing housings and transmissions.

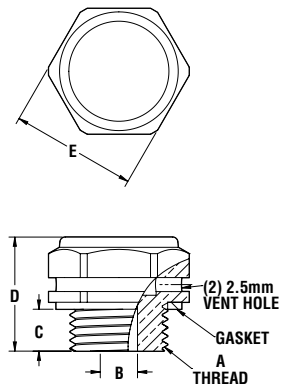


Dimensional Detail

MODEL		A THREAD	B I.D.	C	D	E HEX DIAMETER
KMF 14, KMV 14	IN	1/4 BSPP	0.30	0.30	0.96	0.71
	MM		8	7.5	24.5	18
KMF 38, KMV 38	IN	3/8 BSPP	0.35	0.33	0.96	0.87
	MM		9.0	8.5	24.5	22
KMF 12, KMV 12	IN	1/2 BSPP	0.31	0.33	0.96	1.06
	MM		8.0	8.5	24.5	27

KMF	AIR FLOW CAPACITY	GPM
KMF 14	3.2 CFM	6.3
KMF 38	5 CFM	10
KMF 12	7 CFM	14

Test were carried out with input pressure of 50 mb or .725 PSI



See Technical Bulletin TB.TA07.708 for further information at (Technical Data - www.lenzinc.com).