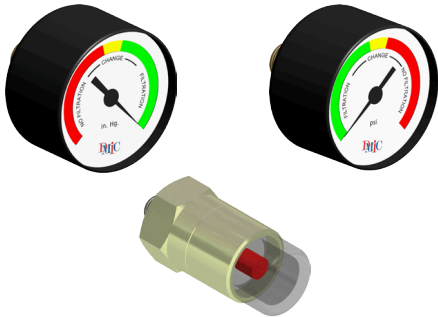


# CLOGGING INDICATORS

## Allow Visual or Remote Evaluation of Element Condition



When the total investment in a fluid power system is considered, the additional expense of a clogging indicator can be negligible, yet, these devices can save thousands of dollars in repairs. Without a clogging indicator, regular maintenance is reduced to guesswork. Simply changing filter elements arbitrarily can be either wasteful or detrimental to the hydraulic system.

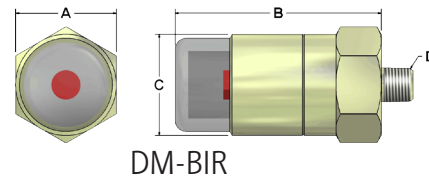
- Experienced designers always specify a clogging indicator with their filters
- DMIC Indicators are offered in standard and true differential types
- Visual and Electric indication modes

## Applicability by Filter Series

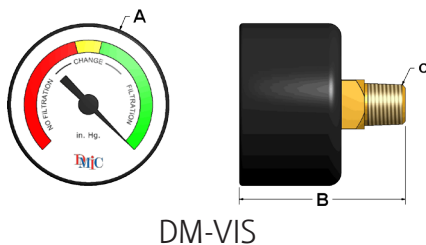
Notes: (1) Ok for this filter for Suction Line Apps  
(2) May require connection adapter

Indicator Part Number	Type	Warn Setting	App R/S	User Adj?	Conn Type	Applicability by Filter series		
						DS1 DS2	DS3 DS4	DGS
Standard Visual Indicators (non ΔP)								
DM-VIR	Color Coded Gauge Φ1½"	0-45 PSI	R		1/8" NPTM	☺	☺	
DM-VIS		30" Hg-0 PSI	S			☺	☺ <sub>2</sub>	☺ <sub>2</sub>
C25BGSB00N	Deluxe Gauge Φ 2½"	30" HG-0 PSI <sup>5</sup>	S		3/4" NPTM	☺ <sub>1</sub>	☺ <sub>1</sub>	☺ <sub>2</sub>
DM-BIR	Pop-Up Button	22.5 PSI	R		1/8" NPTM	☺ <sub>2</sub>	☺ <sub>2</sub>	
DM-BIS		-2.2 PSI	S	☎		☺ <sub>1</sub>	☺ <sub>1</sub>	☺ <sub>2</sub>
DM-EIR	Preset	22.5 PSI	R			☺ <sub>2</sub>	☺ <sub>2</sub>	
DM-EIS	Pressure Sw	-2.2 PSI	S	☎		☺ <sub>1</sub>	☺ <sub>1</sub>	☺ <sub>2</sub>

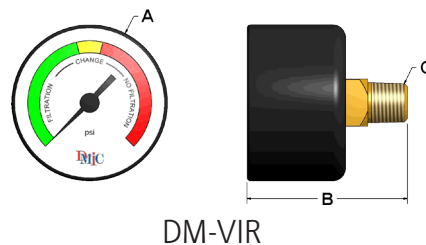
Gauge Indicator Part #	Warn Setting	Circuit	Dimensions (in)			
			A	B	C	D
DM-VIR	0-45 PSI	Return	1.65	1.68	1/8" NPTM	
DM-VIS	30" Hg-0	Suction				
DM-BIR	22.5 PSI	Return	1.18	2.41	1/8" NPTM	
C25BGSB00N	30" Hg-0	Suction	2.67	2.26	3/4" NPTM	



DM-BIR



DM-VIS



DM-VIR

**Due to our policy of continual product improvement, the specifications in this catalog may change without notice. When designing by spec, please request a certified print.**

