

ACCUMULATOR BRACKETS & CLAMPS

VMB SERIES

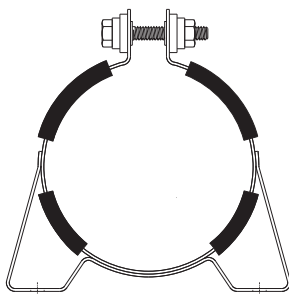
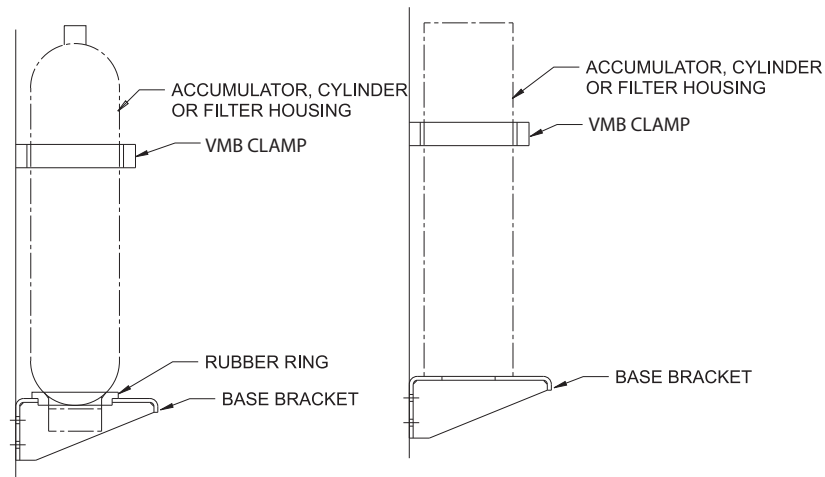
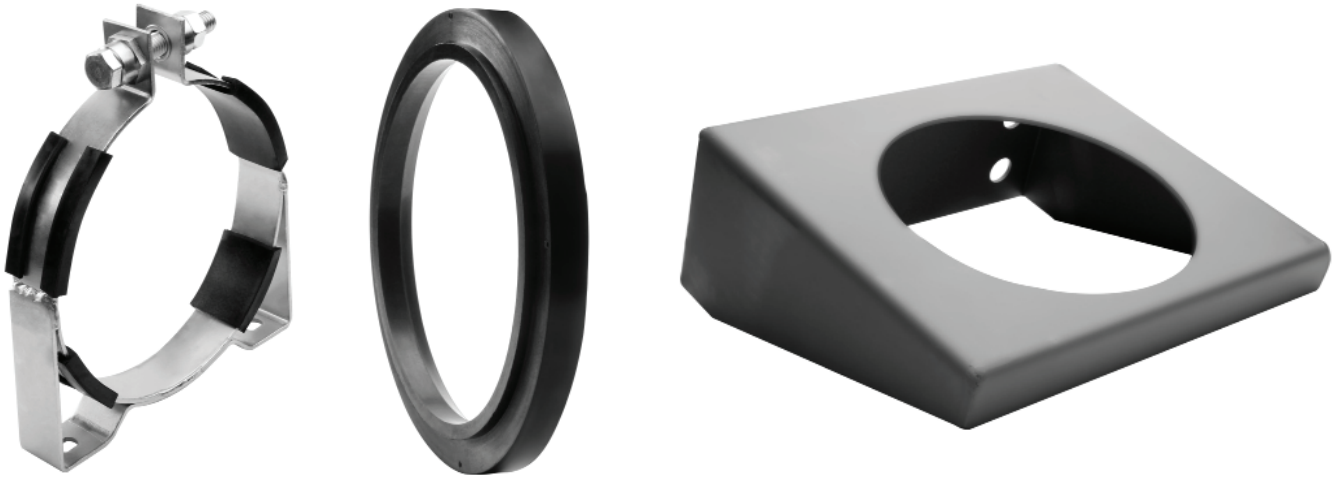
Mounting Brackets are designed to provide simple and secure mounting for accumulators, cylinders and filter housings.

Standard Features:

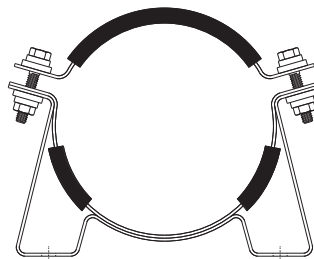
- Rubber cushioning to reduce vibration and noise
- Compensation for thermal expansion and contraction
- Exclusively designed for all types of accumulators, cylinders and filter housings
- Clear Zinc plated to resist corrosion
- Single Bolt Clamp
- Double Bolt Clamp

Standard Material:

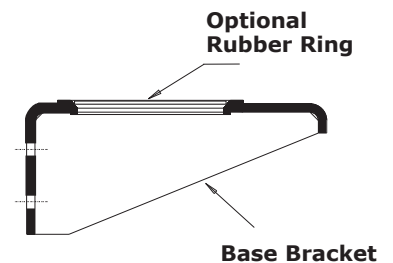
- Rubber ring - Buna N, 70 Durometer



Type 1



Type 2



Optional Rubber Ring

Base Bracket

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

02/14

Ph : 920-682-6877
Fx : 920-684-7210

LDI Industries

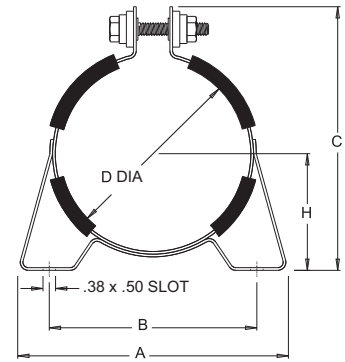
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ACCUMULATOR BRACKETS & CLAMPS

VMB SERIES SPECIFICATIONS

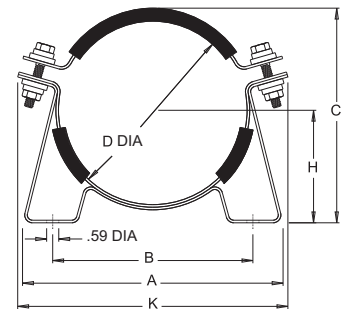
VMB Series Clamps - Type 1 and Type 2

	inches							Piece Weight (lbs)
Part No.	A	B	C	D	H	K	Width	
CLAMP-TYPE 1								
VMB-42	5.43	3.94	5.91	4.25	2.52	—	1.25	1.60
VMB-45	5.26	3.94	6.68	4.51	2.87	—	1.25	1.80
VMB-50	6.89	5.35	7.12	4.96	3.03	—	1.25	1.80
VMB-57	6.63	5.35	7.75	5.75	3.50	—	1.25	2.00
VMB-66	7.50	6.02	9.00	6.75	3.94	—	1.25	2.30
CLAMP-TYPE 2								
VMB-81	10.24	8.19	9.06	8.11	4.65	10.83	1.50	3.20
VMB-89	10.00	8.50	9.89	9.12	4.95	12.48	1.50	3.40



Single Bolt Clamp - Type 1

NOTE: All dimensions are inches



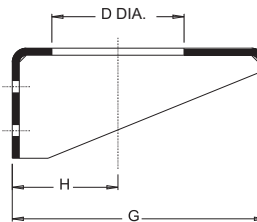
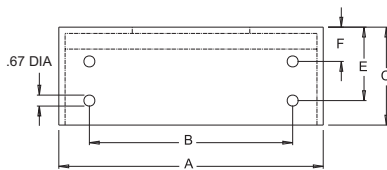
Double Bolt Clamp - Type 2

VMB Series Clamp - Base Brackets and Rubber Ring

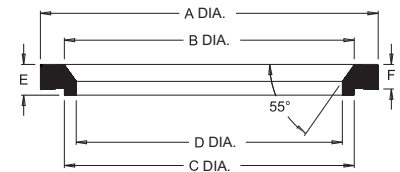
Part No.	inches									Piece Weight (lbs)
A	B	C	D	E	F	G	H	L		
Base Bracket										
VMB-47	10.24	7.87	3.94	4.72	2.95	1.38	8.86	3.62	.67	5.5
VMB-67	10.24	7.87	3.94	6.69	2.95	1.38	8.86	4.84	.67	5.3
Rubber Ring										
VMB-425	5.91	4.72	4.69	4.25	.79	.59	Use with VMB-47 Base Bracket			
VMB-625	7.87	6.69	6.65	6.26	.79	.59	Use with VMB-67 Base Bracket			

Note: Base Bracket and Rubber Ring must be ordered as separate items

Base Bracket



Rubber Ring



Nominal diameter required for bladder accumulators

Accumulator Size	Clamp Part No.	Qty	Dia (inches)	Base Bracket
1.00 qt	VMB-45	1	4.50	—
2.00 qt	VMB-45	1	4.50	—
1.00 gal	VMB-66	1	6.70	VMB-47
2.50 gal	VMB-89	1	9.00	VMB-67
5.00 gal	VMB-89	2	9.00	VMB-67
7.50 gal	VMB-89	2	9.00	VMB-67
10.00 gal	VMB-89	2	9.00	VMB-67
15.00 gal	VMB-89	3	9.00	VMB-67

Note: All dimensions and weights are for general information only. Since products are in continual state of refinement, please verify all critical dimensions with our engineering department.

Nominal diameter required for piston type accumulators

Accumulator Size	Clamp Part No.	Qty	Dia (inches)	Base* Bracket
1.00 qt	VMB-45	1	4.50	—
2.00 qt	VMB-45	1	4.50	—
1.00 gal	VMB-45	1	4.50	—
1.00 gal	VMB-57	2	5.50	—
1.00 gal	VMB-66	1	7.00	VMB-47
1.50 gal	VMB-45	2	4.50	—
1.50 gal	VMB-57	2	5.50	—
1.50 gal	VMB-66	1	7.00	VMB-47
2.00 gal	VMB-45	1	4.50	—
2.50 gal	VMB-57	2	5.50	—
2.50 gal	VMB-66	1	7.00	VMB-47
2.50 gal	VMB-81	1	8.00	VMB-67
3.00 gal	VMB-57	2	5.50	—
3.00 gal	VMB-66	1	7.00	VMB-47
3.00 gal	VMB-81	1	8.00	VMB-67
4.00 gal	VMB-57	2	5.50	—
4.00 gal	VMB-66	1	7.00	VMB-47

Note: *No Rubber Ring

Accumulator Size	Clamp Part No.	Qty	Dia (inches)	Base* Bracket
4.00 gal	VMB-81	1	8.00	VMB-67
5.00 gal	VMB-57	3	5.50	—
5.00 gal	VMB-66	2	7.00	VMB-47
5.00 gal	VMB-81	1	8.00	VMB-67
5.00 gal	VMB-89	1	9.00	VMB-67
7.50 gal	VMB-66	2	7.00	VMB-67
7.50 gal	VMB-81	2	8.00	VMB-67
7.50 gal	VMB-89	1	9.00	VMB-67
10.00 gal	VMB-81	2	8.00	VMB-67
10.00 gal	VMB-89	2	9.00	VMB-67
15.00 gal	VMB-81	2	8.00	VMB-67
15.00 gal	VMB-89	2	9.00	VMB-67
17.50 gal	VMB-89	3	9.00	VMB-67
20.00 gal	VMB-81	3	8.00	VMB-67
20.00 gal	VMB-89	3	9.00	VMB-67
23.00 gal	VMB-89	3	9.00	VMB-67
25.00 gal	VMB-89	4	9.00	VMB-67

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