

Longwood Pump Diaphragms – The Industry Standard

Longwood pump diaphragms are produced from the highest quality materials and precision molds to ensure a long service life for this “heart valve” of the diaphragm pump. Longwood rubber/fabric-reinforced and thermoplastic (TPE) pump diaphragms offer a combination of performance and economic benefits including superb flex fatigue resistance, excellent abrasion resistance, and good temperature resistance. Increased flex life results in less downtime, lower maintenance costs and lower replacement costs for the pump user.

Longwood pump diaphragms have set the industry standard for years. Contact us today for additional information on their features and benefits.

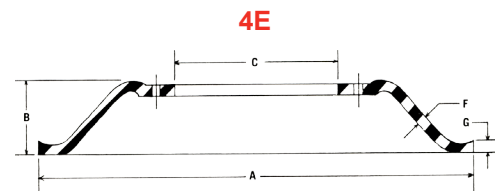
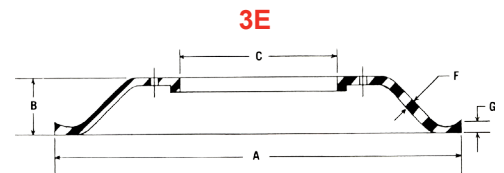
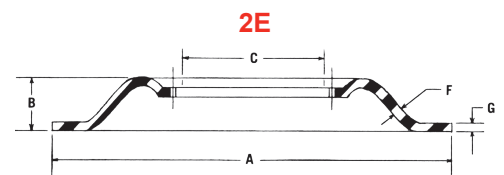
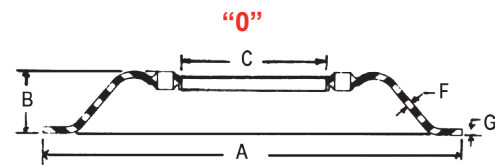


Rubber/Fabric Pump Diaphragm Dimension Table

No.	Product #		Dimensions (inches)				
	Natural	Neoprene	A Dia.	B	C Dia.	F Dia.	G
“0”	1172-0108	N/A	10-1/4	1-3/4	3	3/16	3/16
2E	1172-0002	N/A	11-1/4	1-1/2	4	1/4	1/4
3E	1173-1003	1173-1013	13	1-3/4	5	1/4	3/8
4E	1174-1004	1174-1014	14-3/4	2-1/2	5-1/2	5/16	7/16

Thermoplastic (TPE) Pump Diaphragm Dimension Table

No.	Product #		Dimensions (inches)				
	Red “Ever-Flex” XL TPE		A Dia.	B	C Dia.	F Dia.	G
“0”	1504-1000		10-1/4	1-3/4	2-7/8	3/32	3/16
2E	1504-1002		11-1/4	1-1/2	4	3/32	1/4
3E	1504-1003		13	1-3/4	4-7/8	3/32	1/4
4E	1504-1004		14-3/4	2-1/2	5-1/2	1/8	3/8



How to Order

Specify the diaphragm size by stock number and product number. Determine the proper diaphragm needed by measuring the pump and referencing the Longwood Pump Diaphragm Dimension Tables shown above. Because of variations in pump designs, hole diameters and spacings can vary. If you want holes drilled, specify the diameter of bolt hole circle, the number of holes, position of each hole, and bolt hole diameter.