

SMALL ENGINE CARBURETOR DIAPHRAGMS

DiaCom is a leading manufacturer of small engine carburetor diaphragm seals, which are designed specifically for ultra-sensitive and fuel resistant applications. The ultra-sensitive characteristic of our material allows the diaphragm to react when subjected to very low pressure changes and to function with very low hysteresis.

Our quality assurance system, which has been refined over our long history of producing small engine carburetor diaphragms, ensures we deliver diaphragms that are unsurpassed for consistent performance in a wide variety of small engine applications.

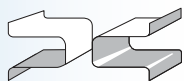
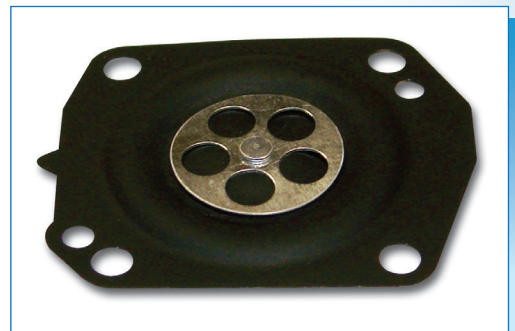
Unique Tool Design

DiaCom's proprietary tool design provides a unique manufacturing process that allows for optimum performance while maintaining the lowest cost. DiaCom is able to adjust the manufacturing procedures to meet the various application demands of our customers. We are able to provide a variety of trim configurations as needed.

Engineered Materials

DiaCom offers several material combinations that are tailored to fit the high performance expectations of our customers.

- Nitrile over silk has been the industry standard material for many years. This material has a long track record of good fuel compatibility and consistent performance.
- Nitrile over polyester was developed by DiaCom to offer better low temperature capabilities. It also offers better and more consistent performance from part to part and lot to lot. This has proven to be a superior alternative to the nitrile over silk for the ever more demanding requirements in the small engine industry.



DIA·COM
CORPORATION
The Diaphragm Company

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www.diacom.com

www.dia-soft.net