

INJECTION MOLDING

VERSUS

BLOW MOLDING

COMPARING TWO MANUFACTURING METHODS

BLOW MOLDING



The Blow Molding process is excellent for rapidly manufacturing high-volume one piece hollow objects. If you wanna produce bottle-shape products.

ADVANTAGES



Lower production costs as injection molding



One piece products, eliminates the need to connect product parts



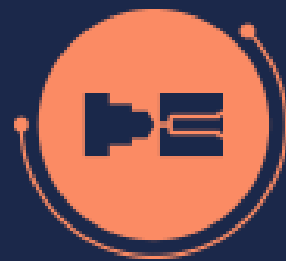
Lower machinery costs aswell

Blow Molds have more design freedom since each mold half forms it own shape. Wall thickness is the most important variable to consider. To ensure the quality of the product finding a quality suplier is important. They can help you with the right advice so you come to the best quality end-product.

Blow Molded End Products



INJECTION MOLDING



The Injection Molding process requires more upfront engineering. Sizes and measures need to be perfectly developed. Molds are injected with liquid polymers, which come out as parts after cooling down.

ADVANTAGES



Efficient producing process with large volumes of small parts



High engineer tooling with multi entrance options



Flexibility in changing color or material of choice

Injection molding is perfect for high-volume product orders. Especially for products with a considerable amount of small parts. A perfect mold is crucial in the injection molding process since most parts must be connected with lots of precision.

Injection Molded End Products

