

TABLE OF CONTENTS

CUSTOM Cylinders



166	Specialty Slides
166	Special Materials & Coatings
167	Custom Projects

CUSTOM PRODUCTS



Engineered Solutions for Your Application

Stop working around everyone else's standard cylinder. Your machine is unique, so why not have Nason design a unique custom cylinder for your specific application? Just show us what you want and we can provide a prototype for your approval. On the following pages are some examples of solutions we have provided other customers. Each one was unique in its design parameters. Some are made from specific materials or have unique coatings for harsh or clean room environments; some are made for high output in a small package; and some are just plain unusual. Talk to Nason about your next design need, and you will be pleasantly surprised.



All stainless steel slide designed for heavy wash down application in the food packaging industry.



Powerful 1500 PSI hydraulic slide in a compact package.



A low cost simple slide.



A heavy duty load carrying cylinder, made from plastic, for a highly corrosive environment.



Need a direct replacement of a competitor's product? Nason can help.



FOOD GRADE

Plastic cylinders up to 2 1/2" bore. Great for wash down environments.



ALL STEEL

Great for heavy duty applications. 3000 PSI hydraulic cylinders available in up to 3" bores.



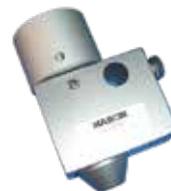
HARD COAT ANODIZED WITH TEFLON

For those applications that require extremely low friction at very high speeds.



HARD COAT ANODIZING

We can hard coat anodize any aluminum cylinder manufactured by Nason to help prevent corrosion.



ALL STAINLESS STEEL

We can manufacture most of our product line out of 303 stainless steel.



Z COMPLIANCE

Special compliance devices that will meet your unique needs are available. When you can't find what you need in the marketplace just give us a call.



LOCKING CYLINDERS

Custom mechanical locking cylinders designed for a true locking application.



MULTI-BORE CYLINDERS

Multiple cylinders in a common housing. This allows for multiple cylinders to fit in tight spaces and hold tight tolerances.



VALVE MANIFOLD CYLINDER

With the valve mounting directly to the cylinder, response times are very quick.



ADJUSTABLE STROKE

Dial in your stroke with our adjustable extend stroke cylinder.



AIR TO OIL BOOSTER

From 4:1 intensification up to 50:1 and hydraulic outputs up to 5000 PSI.