

HNC GROUP



UNIC STAINLESS CYLINDER[®]

FOOD & PHARMA

DIN/ISO 6431

Diameter: Ø12 – Ø25

Stroke length: 10 – 500 mm (standard)

Maximum stroke length: 1000 mm

With magnet for tracing Ø16 - Ø25 with adjustable break.

Also available:

- Chemical resistant
- Heat-resistant (+150°C)

DIN/ISO 15552

Diameter: Ø32 – Ø160

Stroke length: 10 – 500 mm (standard)

Maximum stroke length: 2000 mm

With magnet for tracing and adjustable break

Also available:

- Chemical resistant
- Heat-resistant (+150°C)



UNIC STAINLESS CYLINDER®

With the most 'cleaning-friendly' design on the stainless steel pneumatic cylinder market, the UNIC Stainless Cylinder is the optimum choice if you are looking for cylinders that are easy to clean while still having the ability to last for many years, even in the toughest environments.

During the development phase of the UNIC Cylinder programme, considerable emphasis is placed on its design, ease of cleaning and functionality. With UNIC Cylinders, all of the

traditional "dirt-collecting" components, such as bolt heads, interfaces, bolt holes and rough spots in general, have been removed. The braking system has a unique design which makes it extremely easy to clean. Hence, the system is externally mounted with bolts with side nuts, wider adjustment options and lock bolts.

Our catalogue also has an extremely user-friendly design so that you can easily find the exact cylinder you need.

ACCESSORIES

- Wide selection of swivel mountings for all standards
- Piston rod forks and swivel heads with female threads for all sizes
- Reed contacts in plastic and stainless steel
- Spare part sets for all sizes
- Service Guide and documentation
- Fittings in stainless steel



UNIC
STAINLESS CYLINDER

CUSTOMER'S SPECIFICATIONS

We also produce several different specialist solutions - metering cylinders up to Ø160, with dairy flanges, for instance, for quick and easy assembly, or cylinders with adjustable stroke lengths.

The UNIC Stainless Cylinder® programme is extremely flexible - and its design is something special. You can tailor the programme to your exact specifications, and the cylinders are supplied with integrated mountings. In addition, they are easily detached for cleaning.

SHORT DELIVERY TIME

For a number of years now, the UNIC Stainless Cylinder® has been synonymous with high quality and short delivery times.

The delivery time is the shortest on the market. Both our standard cylinders and cylinders designed to our customers' exact specifications are delivered within a few days of ordering.

During the design and development phases, cylinders are drawn in both 2D and 3D.

DESIGNED TO THE CUSTOMER'S SPECIFICATIONS

The UNIC Stainless Cylinder programme is extremely flexible - and their design is never being equal. You can tailor the programme to your exact specifications, and the cylinders are supplied with integrated mountings. In addition, they are easily detached for cleaning.



Caused by the demands from the food and pharma industries for more durable pneumatic cylinders, and the severe environment, frequent cleaning and harsh cleaners, HNC Group started in 1995 the production of cylinders made of stainless steel, which can stand up to all these influences.

Innovation and steady development have made HNC Group to one of the greatest manufacturers of stainless steel cylinders on the market and it today counts the leading food and pharma industries in the world among its customers.

The cylinders are produced in the most cleaning friendly material in the market, according to international standards, in sizes from Ø12 to Ø125 mm.

The module built system for choosing standard models and a rational production guarantees fast delivery and competitive prices.

Except the large standard programme, we manufacture cylinders tailored to the customer and a comprehensive programme of fittings makes it possible to replace standard aluminium cylinders directly with UNIC stainless cylinders.

We are proud to see that UNIC stainless steel cylinders are the preferred and most easy to clean stainless steel cylinder programme on the market with the standard delivery time, at prices making it easy to choose stainless steel instead of aluminium cylinders.

Please contact us on sales@hncgroup.dk or try our calculator price calculation for direct ordering.



On our website www.unic-cylinder.com
You can find all relevant information about UNIC



MORE THAN 30 YEARS

Since 1979, HNC Group has supplied some of Denmark's leading companies with automation and production optimisation solutions, including the foods and pharmaceutical industries. We provide consultation regarding future-proof solutions and products which meet ever increasing demands for safety, cleanliness and traceability.

Our goal is that customers receive the most innovative solution available on the market. Therefore, our focus over the years has always been on constant development of products and employees. Our knowhow is the basis of everything we do, which together with the market's leading products creates solutions which lead to the success of our customers.