

sealcore[®]
network



**BIG DIMENSION AND NON-STANDARD O-RINGS
FROM COMPRESSION STEP-MOLDING**

Inside diameter from 200,00 mm to infinite and
Cross Section from 2,62 mm up to 60,00 mm



**HIGH PERFORMANCE AND FULLY MOLDED
O-RING CORD**

O-Ring Cord from compression molding with
ISO 3601 tolerances and outstanding
Compression Set



**HIGHEST FLEXIBILITY
AND CUSTOMIZED PRODUCTS**

Each O-Ring and order can be fully customized
even with a print on the products



**EXCLUSIVE ENDLESS PRODUCTS FROM
EZTRA™ PERFLUOROELASTOMERS (FFKM)**

Exclusive production of big dimension O-Rings
in various grade and approved FFKM



FAST PRODUCTIONS AND DELIVERIES

Production and delivery in
even less than 48 hours

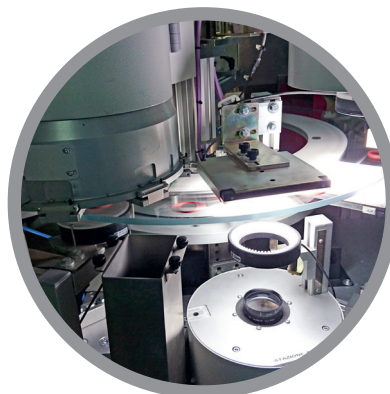


**FULL ONLINE PURCHASING
24/7 AVAILABILITY**

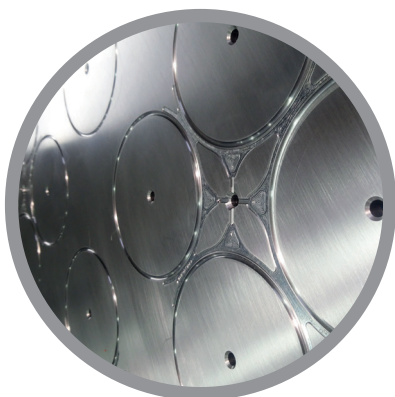
Shop and quote online all the products



WIDE RANGE OF O-RINGS IN VARIOUS COMPOUNDS, FROM STOCK OR CUSTOM-MADE
Inside diameter from 1 mm and up to 700 mm.
Cross section from 1 mm and up



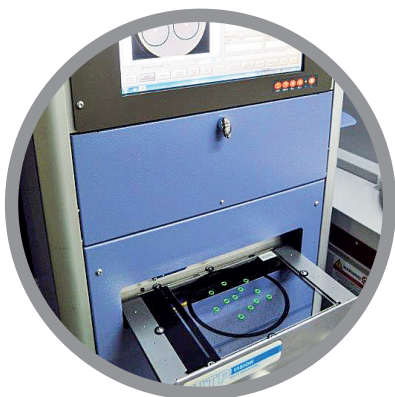
100% OPTICAL CHECKING FOR INDUSTRIAL AND AUTOMOTIVE PRODUCTS
Quality guarantee by IATF:16949 certification and extensive department with running camera machines



IN-HOUSE ENGINEERING AND CREATION OF MOLDS, PRODUCTION WITH AUTOMATED INJECTION PRESSES
More than 16 molds per week and over 150 injection-molding presses for huge production capacity



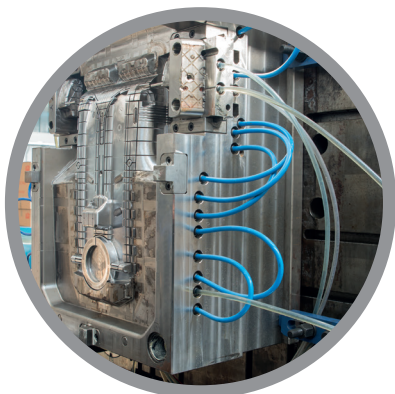
O-RING WITH A LARGE ASSORTMENT OF SURFACE FINISHING
From PTFE treatment to molykote or graphite but also matt finishing, talc, silicone and color treatments



HI-TECH LABORATORY FOR A 100% DIMENSIONAL AND PHYSICAL QUALITY GUARANTEE
Laboratory fully equipped for several possible quality analysis



INTERNATIONAL AWARDS ON OUR COMPOUNDS
Extensive range of approved compounds for various applications and hi-level quality standard from stock



MOLDS DESIGN AND MANUFACTURING
Design and production of molds for Injection-molding techno-polymers and liquid silicone



INJECTION-MOLDING OF TECHNO-POLYMERS
Custom-made items to drawing injection-molded in various Tecno-Polyemers



**INJECTION-MOLDING OF LIQUID SILICONE
in GREY ROOM**
Custom-made items in LSR for baby care products, food, automotive and medical applications



**INJECTION-MOLDED BALLS FOR VALVE
IN ANTI-CORROSIVE TECHNO-POLYMERS**
Light weight and high performing ball valves made with special techno-polymers with quality certifications



**PRODUCTS DESIGN ON CUSTOMER
SPECIFIC REQUEST**
Custom-made items to drawing by co-molding technology of multiple techno-polymers and in combinations with other plastic and metal parts



**3D-PRINTED ITEMS
TO CUSTOM DESIGN**
Huge variety of possibilities made by: HP Multi Jet Fusion 4200 printer and Stratasys J750 3D printer



PTFE FLUID POWER

Seals – Slipper rings and bearing tapes –
Fluor/S standard and special on demand



PEEK INJECTION - 3D PRINTING - CNC
Customized components and tubes
in different grades



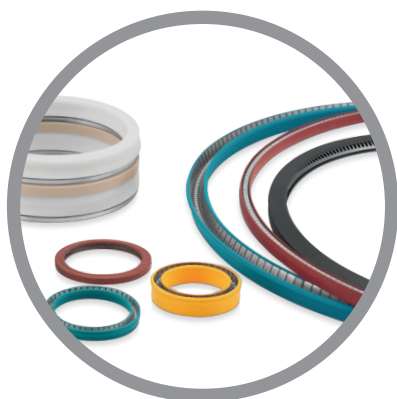
**PTFE - PURE AND FILLED STOCK SHAPES
AND CNC CUSTOMIZED COMPONENTS**

Virgin pure and filled 1st quality grades PTFE,
TFM, Rulon CNC machined parts



**TECHNOPOLYMERS MOLDING, MOLD DESIGN
AND MANUFACTURING, 3D-PRINTING**

From in-house design and molds manufacturing to
prototypes and series production of HPP
- High Performance Polymers components -



SES - SPRING ENERGIZED SEALS

In house designed and fully manufactured



DUPONT™ VESPEL®

High performance material
for top applications (sole Italian distributor)



**LARGE SIZE RUBBER SEALS AND BBS®,
TEXTILE-RUBBER OIL SEALS**

Various models and profiles in rubber and textile-rubber up to 2.2 m in one single piece



**LARGE SIZE METAL-CASED L2M® AND
LARGE VARIETY OF METAL-CASED OIL SEALS**

Various metal-cased models and profiles and rubber-to-metal seals up to 2.2 m in one single piece



STANDARD AND CUSTOM-MADE FRONT SEALS

Various models and profiles of front seals in elastomer or rubber to-metal. Joint-vulcanized to endless size



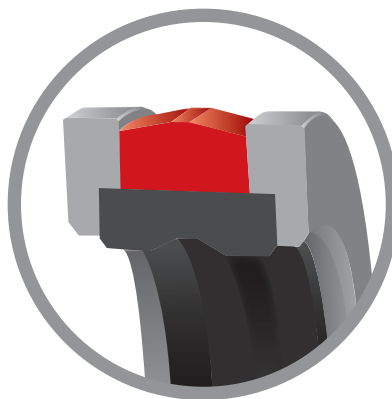
**STANDARD AND CUSTOM-MADE
COMPRESSION MOLDED SEALS**

Large production of custom-made seals to drawing in rubber and rubber-to-metal



**SEALFLUID POWER SEALING SOLUTIONS
FOR HEAVY DUTY APPLICATIONS**

Large range of hydraulic seals for numerous applications

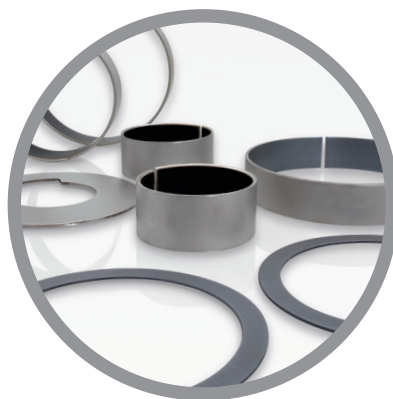


**SEALFLUID POWER KIT SOLUTIONS
FOR HEAVY DUTY APPLICATIONS**

Sealing kit with various profiles and materials for cylinders and pistons



SELF-LUBRICATING CUSTOM-MADE WASHERS
TX, TF and PMT - Washers cut to any size,
in various metals and alloys



SELF-LUBRICATING CUSTOM-MADE BEARINGS AND BUSHES
TX, TF and PMT - Bearings and bushing
in any size, in various metals and alloys



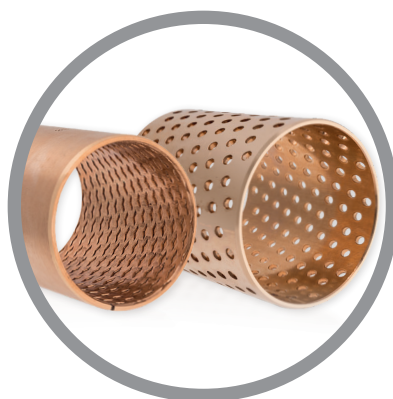
SELF-LUBRICATING CUSTOM-MADE PLATES AND STRIPS
TX, TF and PMT - Plates and strips in any size,
in various metals and alloys



SELF-LUBRICATING CNC MACHINED BEARINGS AND WASHERS
SB model bearings and washers CNC machined
from rod, in various metals and alloys



SELF-LUBRICATING FILLED PTFE LAYER METAL BUSHINGS AND WASHERS
SB bearings and washers in various
metals with a filled PTFE Layer



CUSTOM-MADE BEARINGS AND WASHERS IN BRONZE
Various SB bearings and washers
custom-made to any size, in bronze



STANDARD AND ENDLESS O-RINGS | ROTARY SHAFT OIL SEALS | CUSTOM ARTICLES TO DWG. IN ELASTOMER AND RUBBER-TO-METAL | LIQUID SILICONE | 3D PRINTING | PTFE AND HIGH PERFORMANCE TECHNOPOLYMERS | SELF LUBRICATING BUSHINGS AND WASHERS | FLUID POWER SEALING SOLUTIONS

sealcore.net



SEALCORE S.r.l.
Via Marconi 142/144
24060 Castelli Calepio (BG) Italia

P + 39 (035) 442 5511
F + 39 (035) 442 5478
VAT: IT04104060167
info@sealcore.net

SEALCORE, LLC.
a subsidiary of SEALCORE Network

41339 Schaden Road
Elyria, OH 44035, USA
Mr. Henrik Zimmer

P +1 (440) 324 1144
F +1 (844) 270 2163
M +1 (419) 706 1651
hzimmer@sealcore.net

SEALCORE Network
Russia Sales Office
TME SEALING TECHNOLOGY, LLC.

Saint Petersburg - Russia
Mr. Oleg Gavrilov
Олег Борисович Гаврилов

P / F +7 (812) 245 3883
M +7 (911) 925 3293
salesrussia@sealcore.net

SEALCORE Network
Asia Pacific Sales Office

Shanghai - P.R.C.
Mrs. Helen Song
宋春玲 - 中国区代表

M +86 (137) 0197 7508
hsong@sealcore.net

SEALCORE Network
United Kingdom Sales Office

Manchester - UK
Mr. Gary Lynch

M +44 (7860) 667 980
salesuk@sealcore.net

SEALCORE Network
South Korea Sales Office
ITPKOREA CO., LTD.

Republic of Korea
Mr. Daniel Woen
한국영업 대표 사무소

P +82 (31) 996 7622
M +82 (10) 2706 7682

SEALCORE Network
D-A-CH Countries

Stuttgart - Germania
Mr. Martin Schuster
D-A-CH Representative - Fluorten

P +49 (7195) 590 9267
F +49 (7195) 590 9268
M +49 (151) 7005 4012
mschuster@sealcore.net

SEALCORE Network
D-A-CH Countries

Hamburg - Germany
Mr. Markus Jeschke
D-A-CH Representative Duci and OringOne

P +49 (4106) 675 733
M +49 (176) 3218 1697
mjeschke@sealcore.net

