

# PACKAGING SOLUTIONS



CAPS AND CLOSURES  
FOR TUBES

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**Reliable partner**



- 3** production locations
- 65** customer countries worldwide
- 100** molds per year
- 500** employees
- 88** M EUR revenue
- 6+** billion injected products

|  |   |   |   |
|--|---|---|---|
| <br><b>1967</b> > Beginnings of craftsmanship in Slovenia, EU                       | <br><b>1994</b> > Multi-cavity tool production     | <br><b>2004</b> > Global product solution provider | <br><b>2008</b> > Establishment of clean room facility |
| <br><b>2011</b> > President and CEO Boštjan Šifrar becomes Entrepreneur of the Year | <br><b>2017</b> > Celebrating our 50th anniversary | <br><b>2021</b> > Production launched in the USA   | <br><b>2023</b> > Production launched in Croatia, EU   |


Slovenian Global Headquarters  
2 production plants






## Certificates

5

- **ISO 9001:2015**  
Quality management standard
- **ISO 13485:2016**  
Medical devices – Quality management systems – Requirements for regulatory purposes
- **ISO 14001:2015**  
Environmental Management Systems
- **ISO 15378:2017**  
Primary packaging materials for medicinal products
- **ISO 45001:2018**  
Occupational health and safety

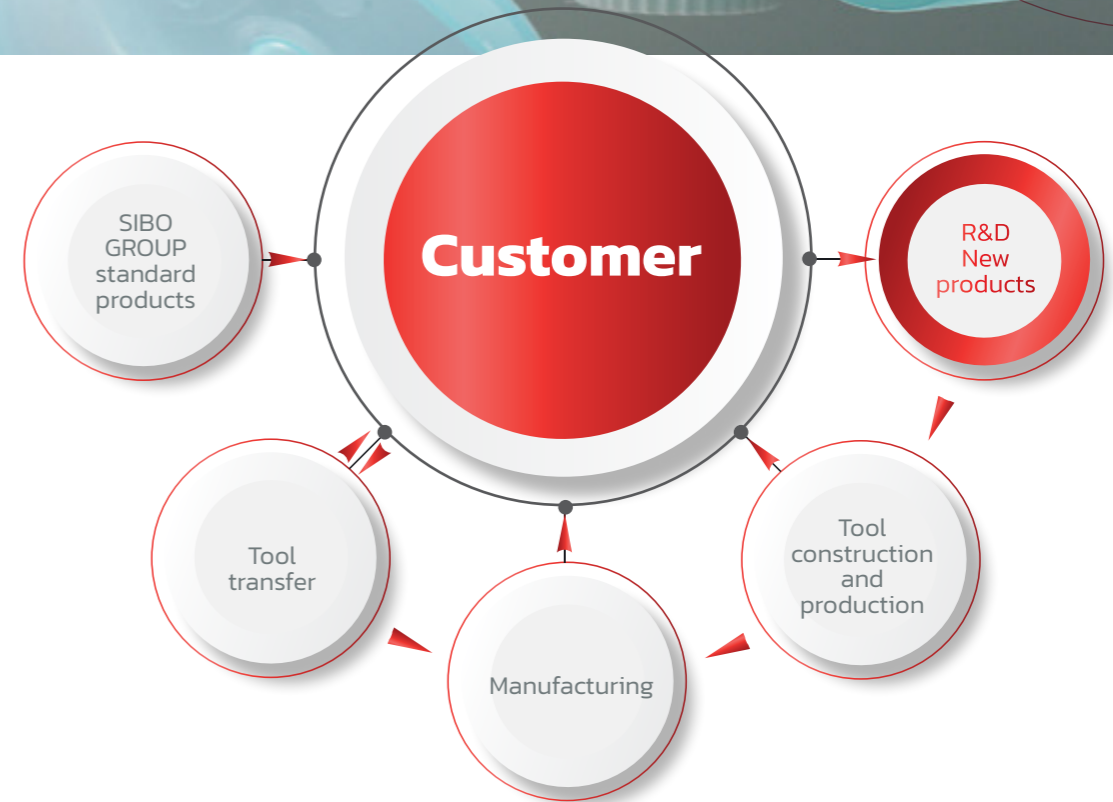
## Machine park

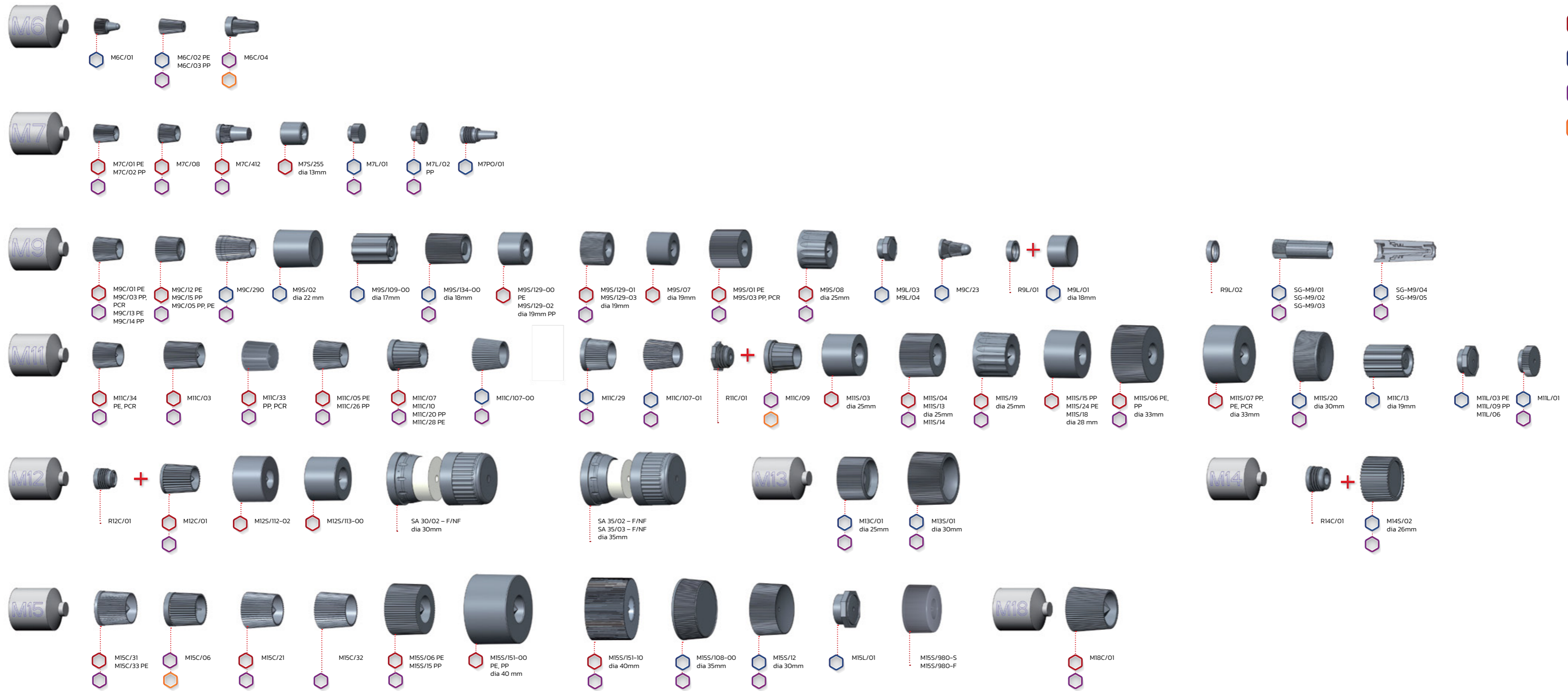
- Injection molding
- Injection blow molding
- Extrusion blow molding
- Stretch blow molding
- Clamping force 25t – 500t
- Vision system on machines
- Decoration for hot stamping
- Assembly lines







## In-house research and development centre

- Quick response to customer needs, from product and mold design to in-house manufacturing.
- Possibility of 3D print prototype parts before pilot mold production.
- Possibility of different pilot molds before serial mold production.



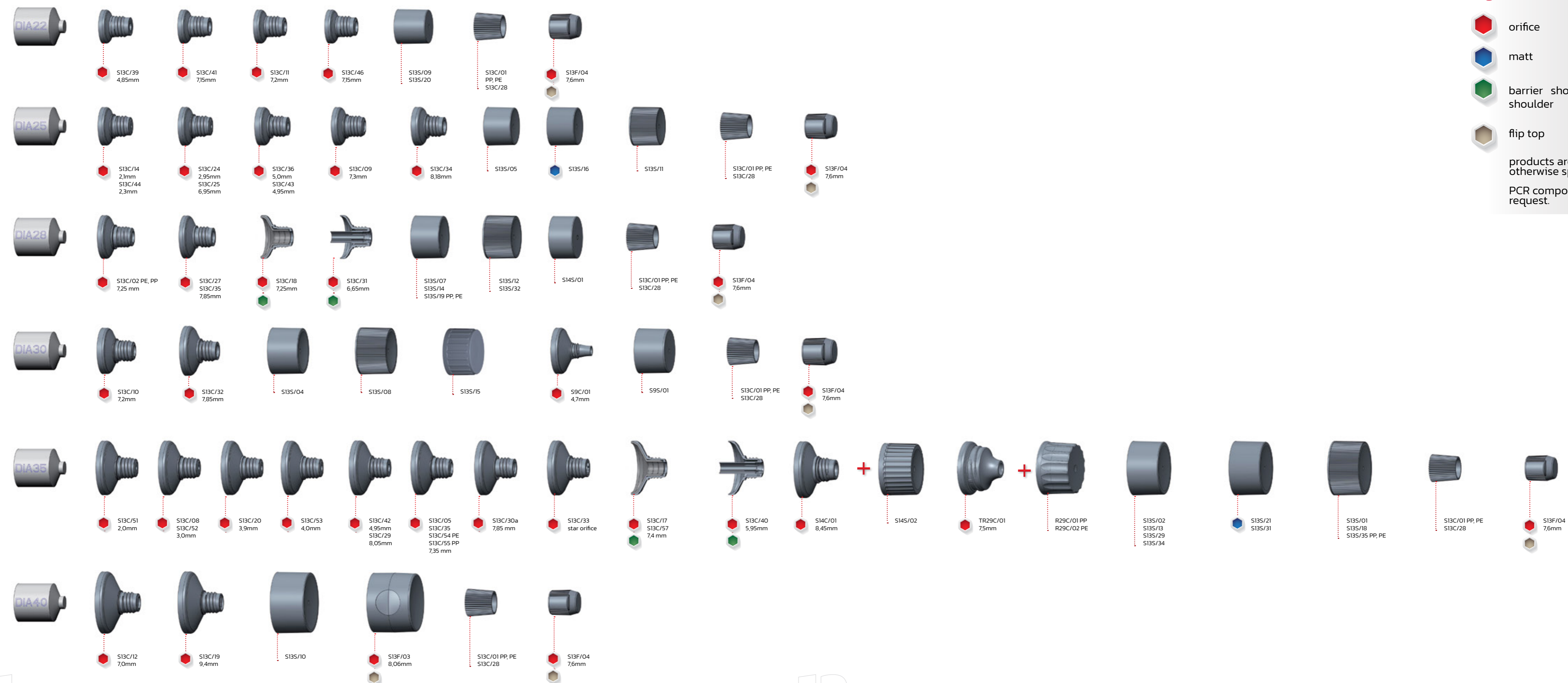


**Legend:**

-  with pin point
-  without pin point
-  ribbed
-  tamper evident

products are smooth if not otherwise specified

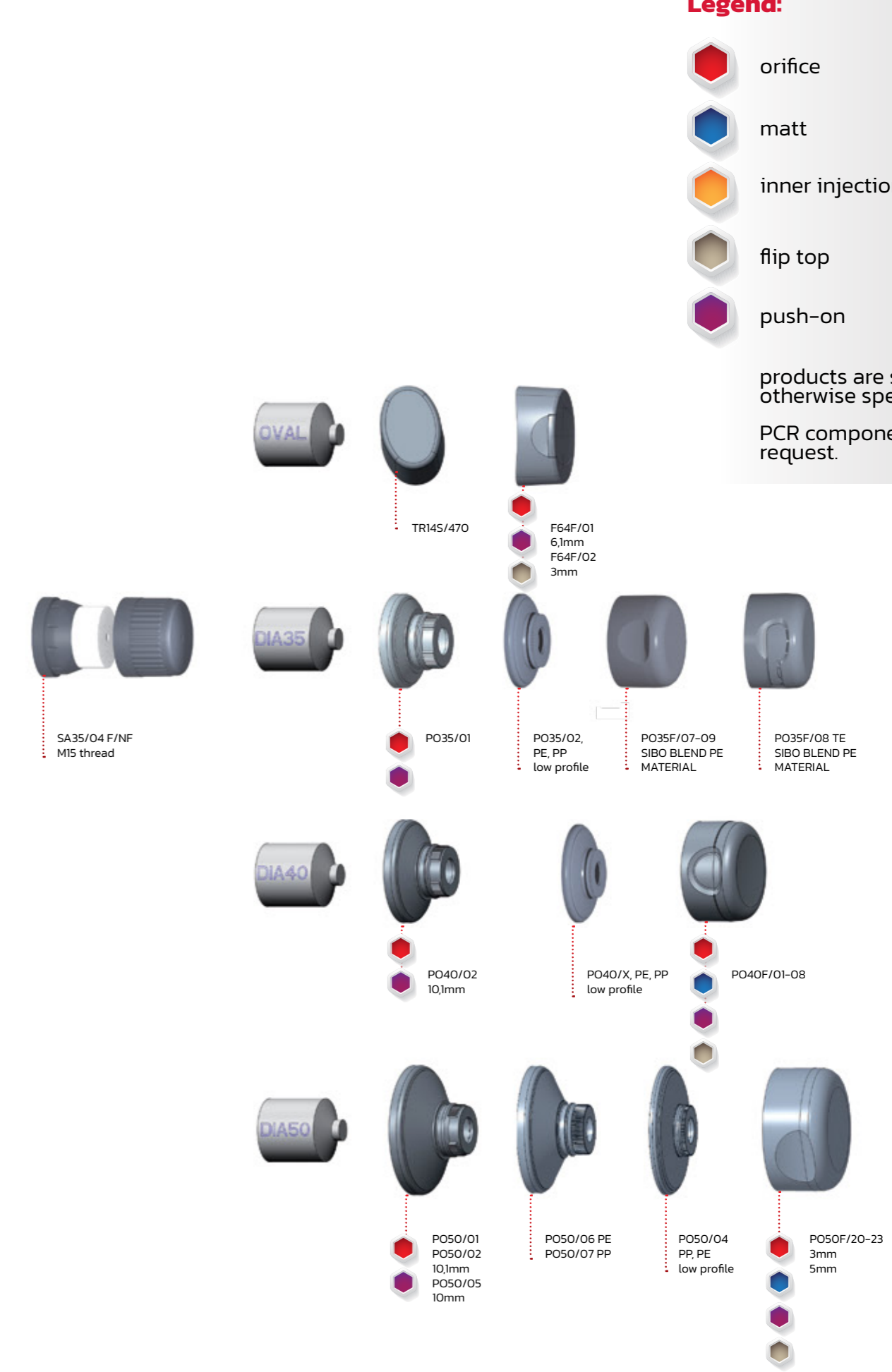
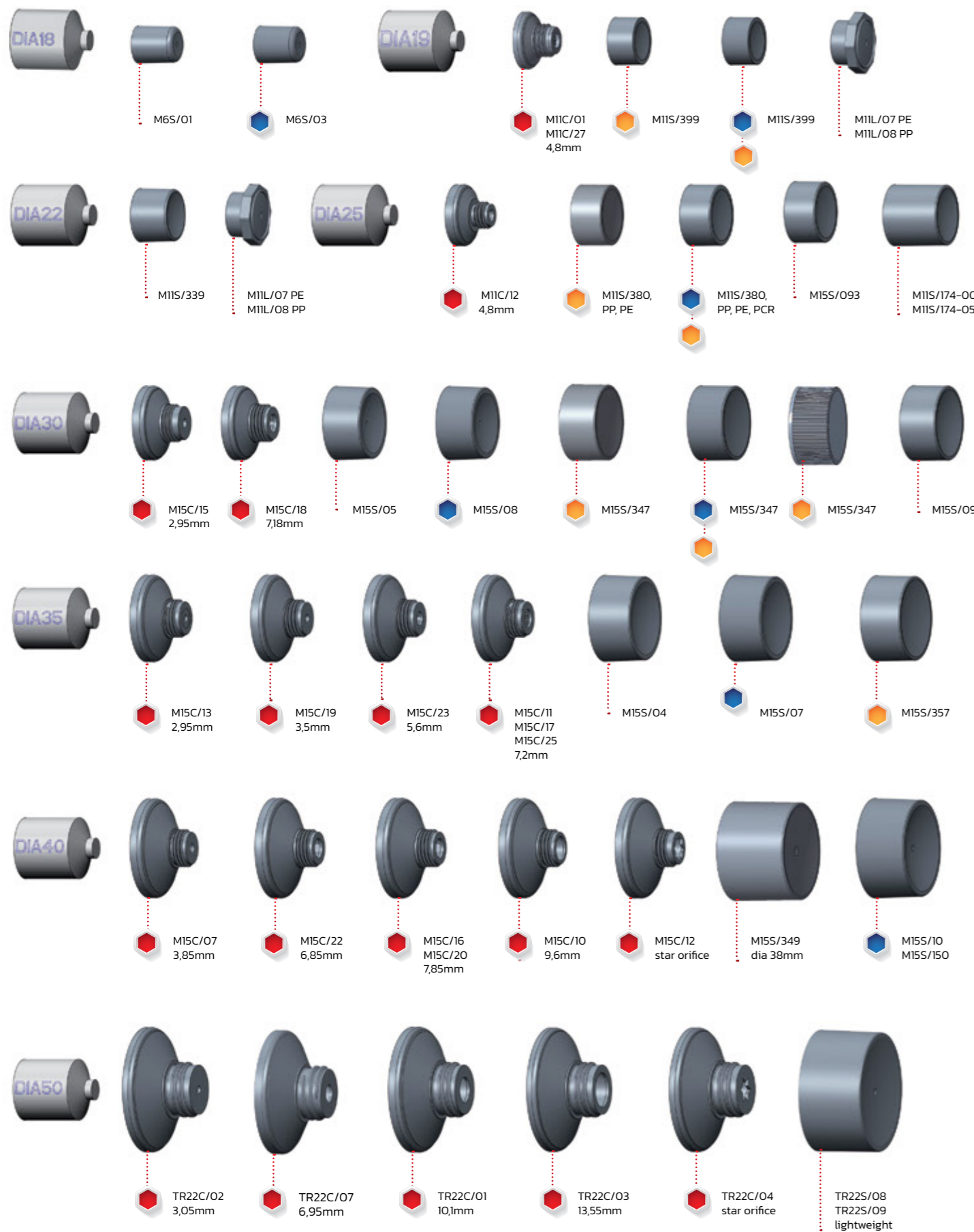
PCR components tests on request.



**Legend:**

- orifice
- matt
- barrier shoulder, mixing shoulder
- flip top

products are smooth if not otherwise specified  
PCR components tests on request.



**Legend:**

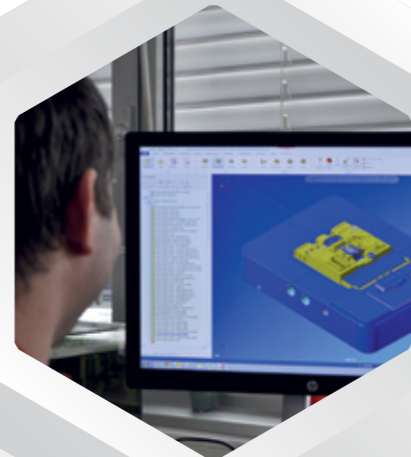
-  orifice
-  matt
-  inner injection
-  flip top
-  push-on

products are smooth if not otherwise specified  
 PCR components tests on request.

## Customized products

### DEVELOPMENT

60 highly qualified technical staff ensure high quality procedures and products.



### MOLD TECHNOLOGY

Up to 192 cavities and 100 tools per year.



### COMPETENCES

With over 50 years of experience we can be your full solution provider.

## Stand out and be unique

### FROM AN IDEA



Customer input-  
Concept design



Feedback loops-  
Customer communication

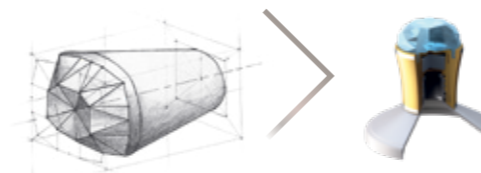


R&D -MTC-  
manufacturing



Production &  
assembly  
Packaging &  
shipping

### TO FULL SOLUTION



#### EXTERIOR DESIGN

#### ADDING THE FINISHING TOUCHES

#### FUNCTIONAL DESIGN

diamond pp  
metallic 3.1 g

chrome ring  
metalization

external cap  
pp gold 3.6 g

weight steel  
5.5 g

internal cap pp  
gold 1.2 g

chrome ring  
metalization

shoulder pe-hd,  
2.8 g

## Innovations

### AISA ULTRALIGHT

- Weight only 0,6 grams
- 10 times lighter from standard flip top
- HDPE and PCR material
- Ultralight™ cap fits all tube diameters
- Minimal investment on extrude line



### LIGHTWEIGHT SIBO FAST CLICK Full lightweight solution for DIA 35

- Stand-up design
- Without threads - click function
- Standard outer design
- Designed to be available as mono-material solution
- Combined weight of only 3,5 g

### LIGHTWEIGHT SHOULDERLESS FLIP TOP

#### For global cosmetic brand owners

- Dia 50 shoulderless fliptop solutions
- Available in PP and PE material
- Total weight: 5,5 g
- Target weight: 4,5 g

Possibility to have assemblies in PCR material or with hot stamp decoration. Inhouse development of PE Blend material for commercial use in Flip Top closures.

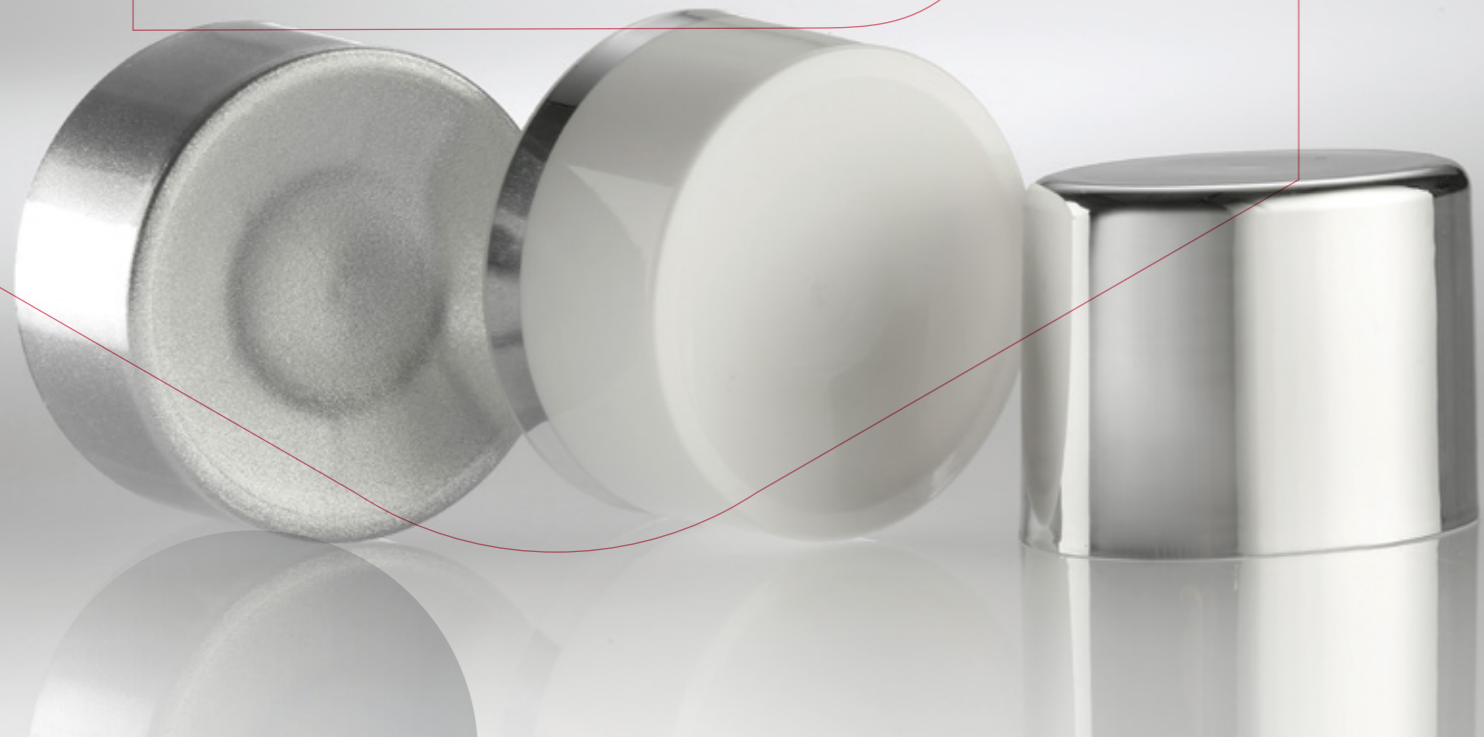


### U-LITE STAND-UP CAP Full Lightweight solution for DIA 35

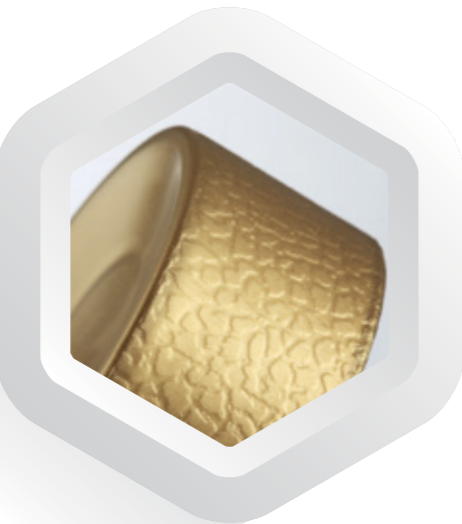
- Stand-up ERGONOMIC design
- Quarter turn or standard thread
- Lock function
- Designed to be available as mono-material solution
- Combined weight of only 1,6 g

Combined plastic saving's of 69%





**Reliable partner**



- different colors
- variation of surface textures
- hot stamping
- UV metalization
- tampon print.

Choose unique decoration – variety of techniques: different colors, surface textures, metalization or hot foil stamping.

## Ensuring high quality standards



### INTEGRATED MANAGEMENT SYSTEM -

compliance between organizational regulations and international standards

### AND FOLLOWING:

Good manufacturing practice GMP

Dedicated measurement laboratory for high precision quality with our 2D and 3D measuring instruments from Zeiss, Tagarno, Contura, Keyence.

**fast reply**  
You receive our answer within 2 working days.

**minimum order**  
No minimum order quantity (1 box).



**receiving order**  
Immediately assigned to a specific person in our team.

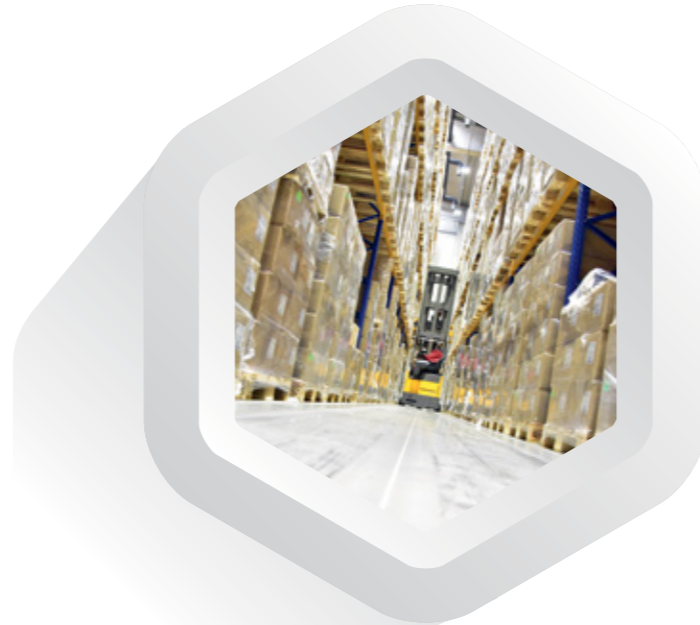
**after-sales service**  
Prompt inspection and reply within 3 working days.

**multilingual sales team**  
Service in English, German, Slovenian, Serbian, Croatian, Spanish, Italian and Russian.

# Customer Service

## WAREHOUSE

semi automatic with 4.100 pallet spaces  
 300 regal pallet spaces for materials  
 Locations: Slovenia, USA, Croatia, Russia



## LOGISTICS

Organization of transport  
 Supply chain system-Kanban  
 Call-off and annual orders



## MATERIALS

10 outdoor silos  
 Central dosing system  
 PP, PE, HD-PE, PS, PC, POM, PCR,  
 ISCC PLUS



# Sustainability



## Energy

Sibo Group's energy consumption



Commitment to use of **renewable energy sources**

2025 at least **50%**

2030 **100%**

## Climate

Carbon Intensity Index



Massive reduction of CO<sub>2</sub>

2020 **8,730** t CO<sub>2</sub> eq

2023 **95** t CO<sub>2</sub> eq

Producing caps and shoulders from **one material**

Using **post-industrial** and **post-consumer** recycle material



Developing **low weight** products to enable material savings

Using **bio-based** material



# Open a better future



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