

### **PRODUCT CATALOG**

- Respiratory & Injectables Devices-





### **Reiner Medical**

Reiner Medical is a manufacturer of custom medical components and drug delivery devices, supporting pharmaceutical and healthcare partners throughout the product lifecycle — from concept to validated production.

With operations in Spain, Poland, and Mexico, we combine engineering precision, regulatory expertise, and scalable manufacturing to deliver high-quality solutions tailored to each customer's needs.

Our capabilities include:

- ISO Class 7 cleanroom injection molding and assembly
- Custom product development and rapid prototyping
- Full regulatory support aligned with ISO 13485 and MDR
- Seamless integration into existing manufacturing and QA processes

We specialize in injectable and respiratory drug delivery, offering both standard components and custom-designed solutions — helping our partners accelerate innovation while ensuring safety, compliance, and product performance.



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One-Handed Ophthalmic Syringe

Custom Backstop

Pediatric Oral Syringe

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## O1 RESPIRATORY

#### **CUSTOM PRODUCTS**

#### Spacer chambers

Inhalation chamber designed to optimize the delivery of aerosol medications. Made from anti-static materials and equipped with a mask and adapter, it enhances drug deposition in the lungs and ensures easy, effective use for both humans and pets. Ideal for at-home respiratory treatment.





#### Respiratory Masks

Soft, anatomically shaped masks designed for use with inhalation chambers. They ensure a comfortable and effective seal, allowing optimal delivery of inhaled medications for both humans and pets. Available in various sizes and compatible with most spacer chambers on the market.

- Available in various sizes (from neonatal to adult and veterinary adaptations).
- Manufactured with safe and soft materials to avoid irritation.
- Compatible with most spacer chambers on the market.
- Easy fitting and adjustment for different facial morphologies.





#### ■ Intranasal Atomizer

Device designed to convert liquid medications into a fine mist that facilitates direct administration into the nasal passages. It allows for quick and effective treatment of nasal respiratory conditions, improving absorption and patient comfort. Its ergonomic design ensures ease of use, making it suitable for both clinical and home settings.





# 02 INJECTABLES

#### STANDAR PRODUCTS

#### Plunger Rods

Plastic rods with tight tolerances and smooth finishes — ensuring low-friction axial movement in glass or plastic syringes. Compatible with various stoppers and sterilization methods (gamma, EtO).





#### Backstops

Ergonomic components that improve grip and prevent plunger removal. Designed for safety and ease of use in manual or automated settings.

#### Stoppers

Pharmaceutical-grade elastomer seals that ensure closure integrity and drug compatibility. Available in multiple formulations for saline, biologics, and more.





#### Protective Caps

Protective end-closures for syringe tips and hubs. Rigid or flexible, vented or non-vented — suitable for manual and automated capping.



#### **CUSTOM PRODUCTS**

#### Safety device for prefilled syringes

Modular systems designed to prevent needlestick injuries and improve injection control. Adaptable to 0.5 ml and 1 ml formats, with options for custom activation, color coding, and spring force.



#### One-handed ophthalmic syringe

Custom device for dual-eye injection. Allows one-handed use while maintaining facial contact. Includes depth limiter and ergonomic grip for precision and dosing control.

#### Custom backstop

Developed for a proprietary 1 ml long syringe with nonstandard dimensions. Optimized for precise fit, automated assembly, and plunger stability.



#### ■ Pediatric Oral Syringe

Protective end-closures for syringe tips and hubs. Rigid or flexible, vented or non-vented — suitable for manual and automated capping.

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