



SG Alina®

The user-friendly, disposable pen injector for diabetes care, featuring a proven technology

SG Alina® is a variable-dose pen-injector under development in collaboration with Cambridge Design Partnership. It is based on Axis-D technology exclusively licensed from Haselmeier.

Flexibility

Our platform design still allows for customization of the dosing requirements of different drug products.

Readability

Accurate dose reading is enhanced with our sliding window design.

Safety

Patient safety has been considered carefully in the design of this device. For example, having dose correction available to avoid injection errors.



Convenience

A simple and easy-to-use disposable pen injector.

Customization

We have options available to customize the pen injector to better suit your client needs in terms of color, appearance and more.

Quality

This disposable pen injector is produced to exacting quality requirements at our ISO13485 facilities

SG Alina® will be sub-assembled in high-volume Stevanato Group's plastic molding manufacturing facilities. Final assembly equipment can be provided to the customer upon request.

SG Alina® features an appealing and functional design, including an easy-to-dial twisting mechanism, optimized injection force for patient comfort, and a highly readable display. This state-of-the-art, fully manual plastic pen can be customized to dosing and cosmetic requirements, according to customer needs.

Therapeutic Area



Diabetes care

Treatments

GLP-1: SG Alina® can support safe and efficient self-injection of GLP-1, helping diabetes patients to manage their condition, and so aiding efforts to reduce costs and improve quality of care.

Insulin: SG Alina® is a customizable injection pen that helps type 1 and type 2 diabetes patients to self-administer insulin, promoting better compliance and more effective treatment.



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MANUFACTURING PEN FEATURES



Design for manufacturing and **ease of final assembly** have been considered



Suitable to **ISO 3mL glass cartridge**, and optimized for **SG's range of 3mL solutions** such as bulk, bulk **SG Nexa®** and **SG EZ-fill®**



A range of study support is available such as **biocompatible testing**



Standard volume scale on cartridge holder available



Additional customization can be offered



Precise piston positioning during end-assembly



Tested and verified according to ISO 11608-1:2012

STANDARD PEN SPECIFICATIONS AT A GLANCE



Clear **pre-injection dose indication** to avoid underdosing



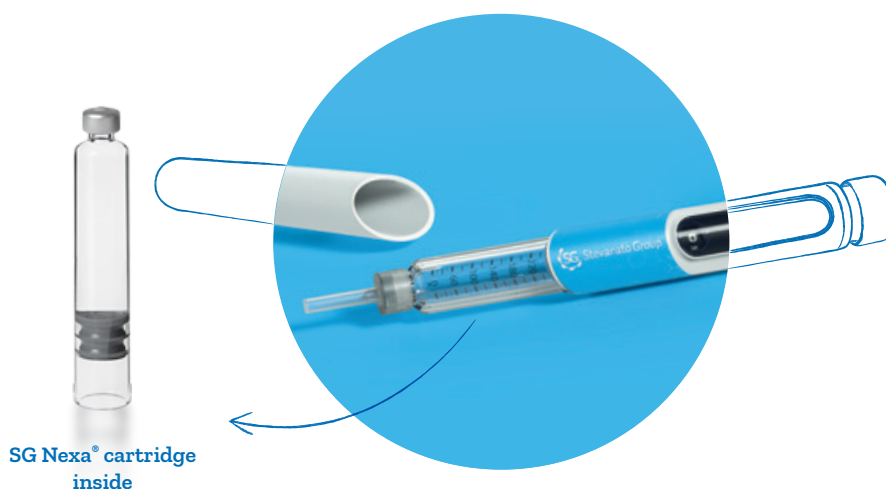
Device compatible to **standard pen needles**



Dose error correction with simple dial back



Visual, audible and tactile **feedbacks for dose setting**, correction and injection



SG Nexa® cartridge inside