

Products & Capabilities

EZ-fill® Syringe Platform

Stevanato Group

MANAGING COMPLEXITY, DELIVERING VALUE

Stevanato Group

Clean. Sterile. Ready to Be Filled.

Stevanato Group offers the broadest portfolio of EZ-fill® ready-to-use glass syringes, designed to support the evolving needs of pharmaceutical manufacturers and advanced injectable therapies.

EZ-fill® syringes are washed, siliconized, and sterilized, enabling efficient filling operations while ensuring high quality, consistency, and regulatory compliance.

Designed for Advanced Drug Delivery

Engineered to seamlessly integrate with autoinjectors and other delivery systems, EZ-fill® syringes provide reliable performance across the entire product lifecycle - from filling to injection.



Different Performance Levels. Consistent Performance.

Fina® Syringe

Customizable solutions for injectable drugs

Preferred market choice

- Small molecules
- WFI/Diluent
- Anti-coagulants

Features and Benefits

- Customization and flexibility
- Broad design range
- Quality consistency at scale

Nexa® Syringe

Optimized for biologics

Preferred market choice

- GLP-1s
- Biologics
- Vaccines

Features and Benefits

- Proven compatibility with autoinjectors
- Ultra-low tungsten and glue residuals
- Enhanced cosmetic quality

Alba® Syringe

Breakthrough solution for highly sensitive biologics and ophthalmics

Preferred market choice

- Protein-based therapeutics (such as mAbs)
- Ophthalmic applications
- mRNA-based applications

Features and Benefits

- Close to zero subvisible particles level
- Optimized break-loose and gliding performance
- Injection time consistency over time

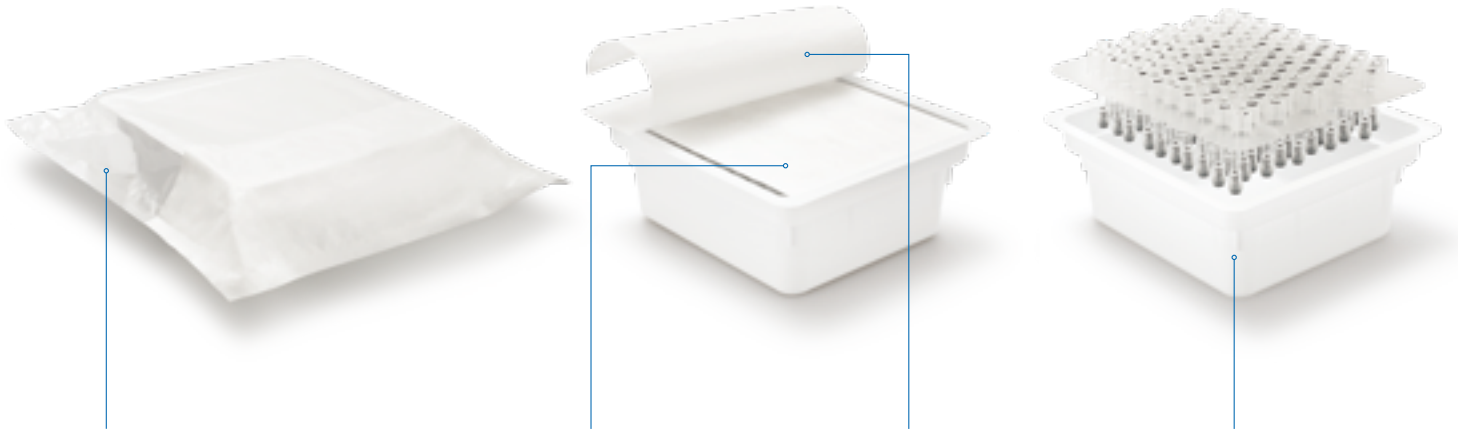
SYRINGE PORTFOLIO

		Staked Needle		Luer		
PRODUCT LINE	**ML**	**RNS**	**NS**	**TIP CAP**	**OVS**	**ITC**
Fina®	0.5mL	●	●			
	1mL long	●	●	●	●	●
	1mL standard	●	●	●	●	●
	1.25mL			●		● *
	1.5mL				●	●
	2.25mL	●	●	●	●	● *
	3mL			●	●	●
	5mL			●		●
	5mL bypass					●
Nexa®	1mL long	●	●			●
	1mL standard					●
	2.25mL	●	●			●
	3mL	●				
Alba®	0.5mL				●	●
	1mL long	●			●	●
	2.25mL	●			●	●
	5.5 mL	●				

● Available ● Upcoming * Available also with Enlarged Inner Cone (EIC)

PACKAGING

Syringes are delivered in nest and tub configuration, in protective bag compatible with EtO sterilization



Protective Bag
Available in single- or double-bag configurations, depending on the selected de-bagging process

Liner
Provides protection for nested containers during lid opening

Sealing Lid
Sealed to the tub and designed for an easy and smooth peel-off

Nest & Tub
Designed to support different filling technologies

PREFERRED CLOSURES AND FORMULATIONS

Staked Needle (RNS)		Luer Lock (TC)
SUPPLIER	FORMULATION	TIP CAP
Aptar Pharma	4800 GS (LF)	
	4900 GS (LF)	
Datwyler	FM30 (LF)	FM30 (LF)
		FM480 (LF)
West	7028/55 (LF)	7025/65 (LF)
	7025/65 (LF)	7028/55 (LF)

Needle configuration

- Size: from 22G to 29G.
- Length from 8 mm to 25.4 mm (1”).
- Special Thin-Wall (sTW) needle: 25G, 27G and 29G 1/2”.
- Short needle (8mm) 27G sTW.

Additional Features

- 10x10 nest configuration for 1mL long.
- E-Beam packaging.
- Double steribag packaging.
- Plastic box.



SPECIAL THIN-WALL (STW) NEEDLE

Addressing the rise of highly concentrated drugs for an enhanced injection experience

Available Gauges	Thin Wall	Special Thin Wall
25G	○	○
27G	○	○
29G	○	○

NEEDLE INNER DIAMETER INCREASES REDUCING WALL THICKNESS AND SHORTENING THE NEEDLE LENGTH

REDUCED INJECTION FORCE FOR IMPROVED PATIENT COMFORT AND USABILITY

Add-on Compo-nents.

The family of add-on components includes rubber plungers, backstops, and plunger rods.

SYRINGE PLUNGER FORMULATIONS AVAILABLE

Supplier	Formulation
Aptar Pharma	6422
	6720
Datwyler	6720GC + PremiumCoat®
	FM257
	FM457
West	FM457 + Neoflex™
	PH701
	4023/50
	4023/50 + FluroTec®
	4432/50 + FluroTec®



The above trademarks are property of their respective owners: PremiumCoat® (Aptar Pharma), NeoFlex™ (Datwyler), FluroTec® (West Pharmaceutical Services).

Available in
- RTS or RTU.
- RTP packaging configuration.



Plunger rods are fully compatible with EZ-fill® prefillable syringes components

Compatible with
- ISO11040-4 and ISO11040-6 syringes.
- High speed filling lines.
- Current sterilization methods.

Available in
- PP (compatible with Steam sterilization) or PS (no terminal sterilization).
- Various colors for product differentation.

Packaging
- Supplied in simple PE bags and standard carton boxes packaging.
- Molded under ISO 8 environment.

BACKSTOPS

Mold

MANUFACTURER	DESIGN	NAME
Stevanato Group		BS 0.5mL
Stevanato Group		BS 1mL
Stevanato Group		BS 1-3mL

Features

- Compatible with large round flange and cut flange design, compliant with ISO11040-4 and ISO11040-6.
- Packed in simple PE bags and Stevanato Group standard akylux boxes.
- Molded out of Stevanato Group tools under ISO 8 environment.



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Global presence with operating units and commercial offices in 10 countries.

Visit our website to contact us.

Stevanato Group

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