

SYRINGES AND NEEDLES

Hypodermic Needles

Precision-engineered, ultra-sharp triple-bevel needles for smooth, consistent penetration and reliable performance.



Overview

Vero Animal Health manufactures and markets precision-engineered hypodermic needles and syringes designed to meet the performance, quality and reliability requirements of veterinary healthcare professionals.

Our hypodermic needles incorporate a precisely engineered bevel geometry and controlled manufacturing process designed to produce a consistently sharp, uniform needle point. This precision facilitates smooth tissue penetration, supports efficient fluid delivery, and helps minimize insertion force and tissue trauma during routine veterinary procedures.

Manufactured using controlled processes and quality-focused specifications, Vero Animal Health hypodermic needles and syringes are designed to provide consistent dimensional accuracy, reliable performance and ease of handling. Our product portfolio supports a broad range of veterinary applications, including medication administration, fluid delivery, and other procedures requiring sterile single-use injection devices.

By combining precision needle engineering, manufacturing consistency and cost-effective product design, Vero Animal Health delivers dependable injection solutions that support clinical efficiency, practitioner usability and value for veterinary healthcare facilities.

Key features

- **Stainless Steel, Triple-Bevel Needle** — Precision-engineered, ultra-sharp point with a lubricated surface designed to facilitate smooth penetration and enhance patient comfort.
- **Color-Coded Needle Hub** — Color-coded hubs provide quick and easy gauge identification for efficient product selection and clinical use.
- **Sterile, Non-Toxic & Non-Pyrogenic** — Manufactured and packaged for single-use applications to support appropriate infection-control practices.
- **Semi-Transparent Needle Hub** — Allows easy visualization of fluid and blood flashback for improved handling and procedural control.
- **Ultra-Sharp Needle Point** — Precisely formed point geometry promotes smooth, consistent penetration and reliable performance.
- **Individual Sterile Packaging** — Each needle is individually packaged in a protective blister pouch to help maintain sterility and product integrity until use.

Tri-bevel hypodermic needles

GAUGE × LENGTH	OUTER Ø	LENGTH	BOX	CASE
18G × 1"	1.20 mm	25 mm	VE2061B 100 pcs	VE2061 10,000 pcs
18G × 1½"	1.20 mm	38 mm	VE2062B 100 pcs	VE2062 10,000 pcs
20G × 1"	0.90 mm	25 mm	VE2063B 100 pcs	VE2063 10,000 pcs
21G × 1"	0.80 mm	25 mm	VE2064B 100 pcs	VE2064 10,000 pcs
21G × 1½"	0.80 mm	38 mm	VE2065B 100 pcs	VE2065 10,000 pcs
22G × ¾"	0.70 mm	19 mm	VE2066B 100 pcs	VE2066 10,000 pcs
22G × 1½"	0.70 mm	38 mm	VE2067B 100 pcs	VE2067 10,000 pcs
23G × 1"	0.60 mm	25 mm	VE2068B 100 pcs	VE2068 10,000 pcs
25G × ⅝"	0.50 mm	16 mm	VE2069B 100 pcs	VE2069 10,000 pcs
27G × ⅝"	0.40 mm	16 mm	VE2070B 100 pcs	VE2070 10,000 pcs

Sold by the box (100 needles) or by the case (10,000 needles = 100 boxes). Outer diameter and length are nominal.

Blunt needles

PRODUCT	GAUGE × LENGTH	BOX	CASE
Blunt fill needle	18G × 1½"	VE2061B 100 pcs	VE2061 10,000 pcs
Blunt needle with 5-micron filter	18G × 1½"	VE2062B 100 pcs	VE2062 1,000 pcs

Blunt needles for drawing up and filtering. Box of 100.

Specifications

Needle	Stainless steel, triple-bevel, lubricated
Gauges	18G, 20G, 21G, 22G, 23G, 25G, 27G
Lengths	⅝", ¾", 1", 1½"
Hub	Colour-coded, semi-transparent
Sterility	Sterile, non-toxic, non-pyrogenic, single-use
Shelf life	5 years from the date of manufacture, stored under recommended conditions
Packaging	Individual blister pouch · 100 per box · 10,000 per case

Applications

- Medication administration
 - Fluid delivery
- Other procedures requiring sterile, single-use injection devices

Quality standards & compliance

- Manufactured in a CE Marked, USA FDA Approved, MDSAP and ISO 13485 manufacturing facility
- ISO 7864

Intended use: for veterinary use only.

Specifications are provided as a general guide and may change without notice. Contact us for lot-specific certificates, technical data sheets and Health Canada / MDEL documentation.

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