

SURGICAL SUTURES

Nylon

Reliable wound support. Smooth tissue passage. Proven performance.



Overview

Vero Animal Health Nylon Sutures are synthetic, non-absorbable monofilament surgical sutures designed specifically for veterinary surgical applications. Nylon provides dependable wound support, smooth tissue passage, and low tissue reactivity, making it a versatile choice for a broad range of soft-tissue and skin-closure procedures.

The smooth monofilament construction helps minimize tissue drag and capillarity while facilitating controlled passage through tissue. Nylon provides excellent initial tensile strength, dependable handling characteristics, and reliable knot performance when appropriate surgical technique is used.

Its combination of strength, smooth handling, and low tissue reactivity makes Vero Animal Health Nylon an excellent choice for veterinary procedures where non-absorbable wound support is appropriate.

Key features

- Synthetic Non-Absorbable Monofilament — Provides dependable wound support for a broad range of veterinary procedures.
- Excellent Initial Tensile Strength — Provides reliable mechanical support during tissue healing.
- Smooth Tissue Passage — Monofilament construction helps minimize tissue drag and trauma during placement.
- Low Tissue Reactivity — Designed to support normal tissue healing with minimal inflammatory response.
- Reliable Knot Performance — Provides dependable closure when appropriate knotting technique is used.
- Low Capillarity — Monofilament construction helps minimize fluid wicking compared with braided materials.
- Controlled Handling — Smooth, uniform construction facilitates precise suture placement.
- Veterinary Focused — Suitable for a broad range of companion-animal and veterinary surgical procedures.

Available configurations

USP SIZE	LENGTH	NEEDLE	ITEM CODE
3-0	30" (75 cm)	3/8 circle reverse cutting, 24 mm	VN33263-75 12 per box
2-0	30" (75 cm)	3/8 circle reverse cutting, 26 mm	VV7226F5 12 per box

Sold by the box of 12 sutures.

Specifications

Material	Synthetic nylon
Composition	Synthetic polyamide (nylon) 6
Construction	Monofilament
Absorbability	Synthetic non-absorbable
Absorption mechanism	N/A
USP sizes	3-0 · 2-0
Lengths	30" (75 cm)
Colour	Blue
Needles	3/8 circle reverse cutting · 24–26 mm
Sutures per pack	1 (single armed)
Sterility	Sterile (ETO), single-use
Shelf life	3 years
Packaging	12 per box

Applications

- Skin closure
- Cutaneous wound closure
- General soft-tissue approximation
- Selected ophthalmic procedures
- Selected neurological procedures
- External wound closure
- Other veterinary procedures where non-absorbable wound support is appropriate

Quality standards & compliance

- ISO 13485 Certified Quality Management System — Medical Devices
- MDSAP Audited Quality Management System — Medical Device Single Audit Program
- FDA-Registered Medical Device Manufacturing Establishment, where applicable
- CE-Marked Product, where applicable and supported by the appropriate conformity assessment
- ISO 10993 Series — Biological Evaluation and Biocompatibility
- ISO 11607 — Packaging Systems and Sterile Barrier Requirements for Terminally Sterilized Medical Devices
- ISO 11135 — Ethylene Oxide Sterilization, when applicable
- ISO 11137 — Radiation Sterilization, when applicable
- ISO 15223-1 — Medical Device Labeling Symbols
- Applicable USP Requirements for Non-Absorbable Surgical Sutures
- Validated Sterilization Processes
- Controlled Manufacturing and Quality Inspection Procedures
- Lot Traceability and Finished-Product Quality Controls

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.

