Medtronic

TECHNICAL SHEET

V-Loc™ 90

Wound closure device

Product information	
Structure	Unidirectional barbed monofilament
Suture Type	Absorbable
Composition	Synthetic polyester composed of glycolide, dioxanone, and trimethylene carbonate
Color	Violet, clear
Tensile Strength	14 days
Absorption Profile	90-110 days
Sizes	4-0, 3-0, 2-0
Indications	V-Loc™ 90 absorbable wound closure devices are indicated for soft tissue approximation where use of an absorbable suture is appropriate.
Contraindications	The use of the V-Loc™ 90 absorbable wound closure device is contraindicated in patients with known sensitivities or allergies to its components. The V-Loc™ 90 absorbable wound closure device is not for use where prolonged (beyond 2 weeks) approximation of tissues under stress is required or for fixation of permanent cardiovascular prostheses or synthetic grafts. V-Loc™ 90 absorbable wound closure device should not be used for interrupted suture patterns. V-Loc™ 90 absorbable wound closure device is not intended to be used by tying surgical knots. V-Loc™ 90 absorbable wound closure device should not be used for ligating vessels or luminal structures.
Sterilization Method	Ethylene oxide
CE Marked	Class III according to EU directive 93/42/EEC, annex II Medical Devices Regulation (EU) 2017/745
Box Quantities	1 dozen
Shelf Life	3 years
Temperature and Humidity Levels	Store at room temperature.

Suture substances	
Phthalates Free	✓
PVC Free	✓
Bisfenol Free	✓
Antimicrobial Substances Free	✓
Latex Free	✓
Triclosan Free†	✓

† Medtronic sutures are 100% triclosan free

Order information

V-Loc 90™ codes can be identified with codes beginning with: **VLOCM**

Needle technical information

For needle technical information, please refer to the **Needle Tech Sheet**

For detailed information regarding the transition of EU MDD to EU MDR, please contact your designated Medtronic Sales Representative.

This material should not be considered the exclusive source of information, it does not replace or supersede information contained in the device manual(s).

Please note that the intended use of a product may vary depending on geographical approvals.

See the device manual(s) for detailed information regarding the intended use, the (implant) procedure, indications, contraindications, warnings, precautions, and potential adverse events.

For a MRI compatible device(s), consult the MRI information in the device manual(s) before performing a MRI.

If a device is eligible for eIFU usage, instructions for use can be found at Medtronic's website **manuals.medtronic.com.**

Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat® Reader with the browser.

Medtronic products placed on European markets bear the CE mark and the UKCA mark (if applicable).

For any further information, contact your local Medtronic representative and/or consult Medtronic's websites.

Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

emea-wc-2100008-v-loc-90-tech-sheet--emea-15778881

medtronic.com/covidien/en-gb/products/wound-closure