

# Vitrex® Lite III Sterile Safety Lancet

## Technical Data Sheet



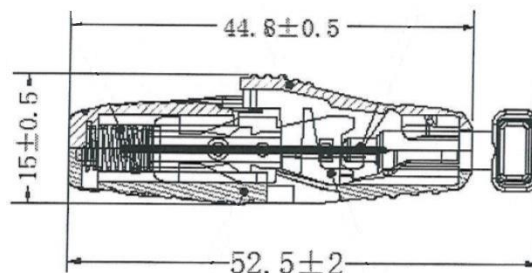
### PRODUCT:

The Vitrex safety lancets are used to carry out skin punctures, to collect micro-samples of capillary blood.

- Pre-loaded button activated safety lancet.
- High quality, ultra-sharp needle for high-speed penetration.
- Ergonomic case and user-friendly design.
- Sterile, single use and disposable.
- Easy use, 2-step operation and no charging.
- Needle is fully shielded before and after use, avoiding accidents.
- Improvements vs. Lite II: Ergonomic longer and flat comfort button design.

The dimensions:

- Length:  $52,5 \pm 2$  mm.
- Width:  $44,8 \pm 0,5$  mm.
- Bottom:  $15,0 \pm 0,5$  mm.



## VITREX

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## TECHNICAL SPECS:

| Colour Code | Configuration | Penetration Depth | Article No. | Application   |
|-------------|---------------|-------------------|-------------|---|
| Green       | ● 18G blade   | 1.8 mm            | 373213      | Special baby care and maternity units for heel puncture   |
| Purple      | ● 28G needle  | 1.8 mm            | 374213      | Diabetes clinics/hospital wards for blood glucose monitoring  |
| Yellow      | ● 26G needle  | 1.8 mm            | 375213      | Diabetes clinics/hospital wards for blood glucose monitoring  |
| Blue        | ● 26G needle  | 2.4 mm            | 376213      | As above but for thicker adult skin   |
| Orange      | ● 21G needle  | 1.8 mm            | 377213      | Haemoglobin (blood banks), cholesterol, blood typing, coagulation, blood gas and other diagnostic tests. For paediatrics and most normal adult skin |
| Pink        | ● 21G needle  | 2.4 mm            | 378213      | As above but for thicker adult skin   |

**Shelf life 5 years.**

## MATERIALS:

The materials used to manufacture our Vitrex safety lancets are Medical grade:

| Component | Material                     |
|-----------|------------------------------|
| Needle    | Stainless Steel (06Cr19Ni10) |
| Shell     | ABS – QS-0613-016            |
| Button    | HDPE-QS-0613-017             |

## Print:

The terminology, graphic symbols and information applied to this medical device comply with EN 1041:2013 and ISO 15223-1:2016.

## PACKAGING:

The inner box is made of white cardboard and the outer carton is made of corrugated cardboard. All products are packaged according to ISO 11607-1:2009 for medical devices. Each packet contains batch number, expiration date and sterilization information.

- An inner box contains 100 individual Vitrex safety lancet units.
- One outer box contains 10 inner boxes.

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| Inner Box |       |        |          |
|-----------|-------|--------|----------|
| Length    | Width | Height | Quantity |
| 13,5      | 9     | 9      | 100      |

*\*The sizes in this table are expressed in cm.*

## **Packaging:**

Primary packaging: 100 pcs.  
Transit packaging: 1,000 pcs.  
Pallet: 90,000 pcs.



## **Languages:**

The labels contain 13 languages and comply accordingly to the European directive on medical devices.

|         |         |            |         |        |
|---------|---------|------------|---------|--------|
| Danish  | Swedish | English    | Spanish | German |
| French  | Italian | Portuguese | Russian | Arabic |
| Finnish | Dutch   | Greek      |         |        |

## **Quality:**

- Manufactured in accordance with ISO 9001: 2015 and ISO 13485: 2016.
- Complies with Annex II, (excluding section 4) of the Directive 93/42 EEC.
- Sterilization by gamma radiation.

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