

Vitrex® Lite III Sterile Safety Lancet

Technical Data Sheet



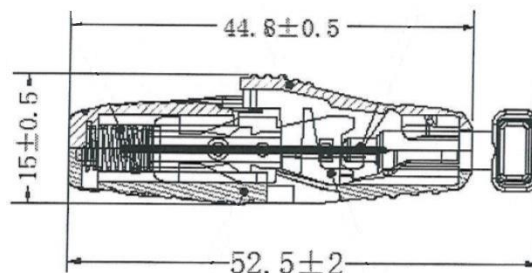
PRODUCT:

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.









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Vitrex® Lite III

Sterile Safety Lancet

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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