

## Technical Data Sheet



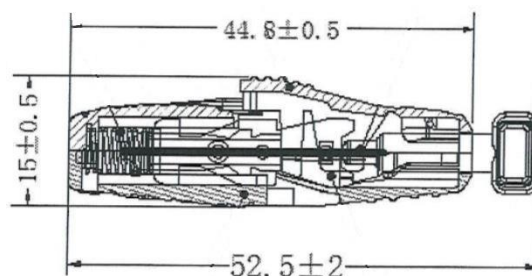
### PRODUCT:

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**

# 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.

# VITREX

# Vitrex® Lite III Sterile Safety Lancet

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.

# VITREX

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