

# SPECIFICATIONS

## ROMED STERILE LUER NEEDLES FOR SINGLE USE

### REF: NLD-size



Applicable harmonized standard: EN ISO 7864:2016, EN ISO 9626:2016  
Medical device conform MDD 93/42/EEC

#### Name of the product

ROMED sterile Luer needles for single use

#### Item numbers and Sizes

Item number	Size (mm) diameter (o.d.) x length	Gauge x inches	Colour
NLD-18Gx1.5	1.2 x 40	18Gx1.5	Pink
NLD-19Gx1.5	1.1 x 40	19Gx1.5	Ivory
NLD-20Gx1.5	0.9 x 40	20Gx1.5	Yellow
NLD-21Gx5/8	0.8 x 16	21Gx5/8	Green
NLD-21Gx1	0.8 x 25	21Gx1	Green
NLD-21Gx1.5	0.8 x 40	21Gx1.5	Green
NLD-22Gx1.25	0.7 x 30	22Gx1.25	Black
NLD-23Gx1	0.6 x 25	23Gx1	Blue
NLD-23Gx1.25	0.6 x 30	23Gx1.25	Blue
NLD-24Gx1	0.55 x 25	24Gx1	Violet (purple)
NLD-25Gx1	0.5 x 25	25Gx1	Orange
NLD-25Gx5/8	0.5 x 16	25Gx5/8	Orange
NLD-26Gx1/2	0.45 x 13	26Gx0.5	Brown
NLD-27Gx3/4	0.4 x 20	27Gx3/4	Grey

Bevel angle:  $(11 \pm 2)^\circ$

**Product characteristics**

Material : Medical class  
Hub and protector : Medical class polypropylene  
Cannula : Stainless steel

Any other metals, like for instance nickel (Ni) are not present in the needles.

Non-toxic, non-pyrogenic

Needles are coated with silicone to have good sharpness and for protection of the needle.

This product is intended to be used for hypodermic injection and fluid drawing.

If the single package is opened before use, discard it immediately and do not use it. Take care not to contaminate the product during unpacking. Assemble the injector with the syringe, suck a given amount of desired infusion, remove air and inject. The product is limited for single use and after use it must be discarded immediately.

**Sterilization**

Method of sterilization : EtO gas

The product remains sterile for a period of 5 years after sterilization, provided that it is kept under specified storage conditions. Do not use after expiry date.

**Packing**

Packed per piece in a blister, 100 pieces in an inner box, 50 inner boxes (=5000 pieces) in an export carton