



## HYPODERMIC NEEDLES

FOR INJECTION THERAPY



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## FOR INJECTION THERAPY

- Ultra sharp three-beveled needle
- Siliconization on lancet point minimizes penetration and gliding force
- Available in thin or regular wall
- Color-coded to conform to ISO 6009
- Stainless steel cannula protected by needle cap
- Latex-free, PVC-free
- For use by healthcare professionals only

## PRODUCT COMPLIANCE

- |               |                    |               |
|---------------|--------------------|---------------|
| — ISO 594-1   | — ISO 2859-1       | — ISO 13485   |
| — ISO 594-2   | — ISO 6009         | — ISO 15223-1 |
| — EN 868-5    | — ISO 7864         |               |
| — CSN EN 1707 | — EN ISO 9626 + A1 |               |

CE 0123

Medical devices

Class II a

Rule 6

MDD 93/ 42/ EEC

UMDNS 12729

## MANUFACTURING DETAILS

**Legal manufacturer:** Nipro Corporation

**Country of origin:** Thailand

## STERILIZATION AND SHELF LIFE

### Sterilization

EtO (Ethylene oxide)



### Single-use only



### Indicator sticker

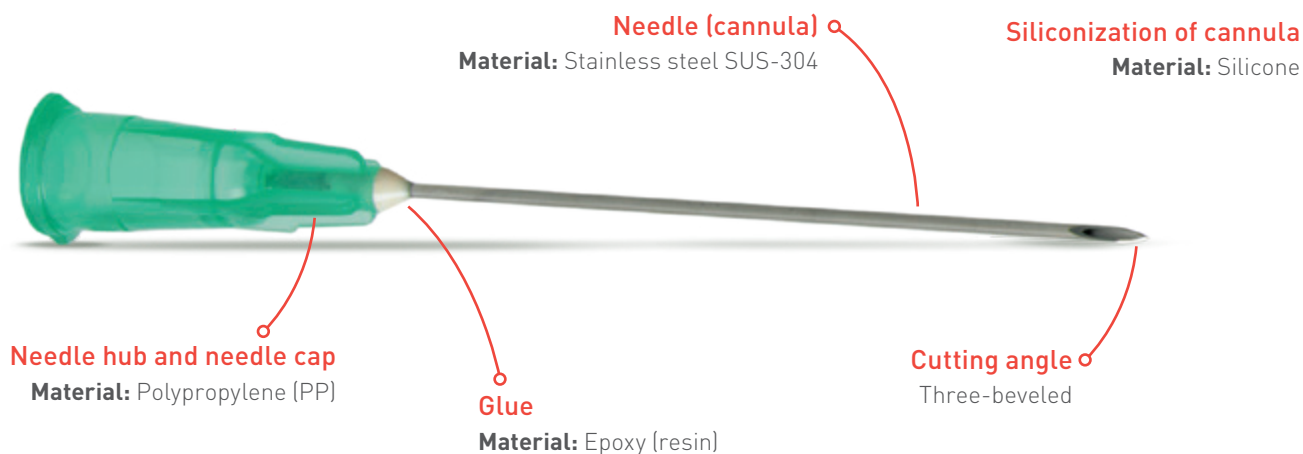
Each outer box (or shipping carton) contains a chemical indicator that ensures sterility. This indicator comes in the form of a blue sticker that turns red when sterilized.

### Shelf life

5 years



## MATERIALS USED



## PRODUCT RANGE OVERVIEW

Reference code	Description	Intended for	Color
HN-1625-ET	Hypo Ndl 16Gx1" (1.6x25mm)LR TW	Transfer	
HN-1638-ET	Hypo Ndl 16Gx1 1/2" (1.6x40mm)LR TW	Transfer	
HN-1825-ET	Hypo Ndl 18Gx1" (1.2x25mm)LR TW	Transfer	
HN-1832-ET	Hypo Ndl 18Gx1 1/4" (1.2x32mm)LR TW	Transfer	
HN-1838-ET	Hypo Ndl 18Gx1 1/2" (1.2x40mm)LR TW	Transfer	
HN-1850-ET	Hypo Ndl 18Gx2 (1.2x50mm) LR TW	Transfer	
HN-1925-ET	Hypo Ndl 19Gx1" (1.1x25mm)LR TW	IV	
HN-1932-ET	Hypo Ndl 19Gx1 1/4" (1.1x32mm)LR TW	IV	
HN-1938-ET	Hypo Ndl 19Gx1 1/2" (1.1x40mm)LR TW	IV	
HN-1950-ET	Hypo Ndl. 19Gx2" (1.1x50mm)LR TW	IV/IM	
HN-2025-ET	Hypo Ndl 20Gx1" (0.9x25mm)LR TW	IV	
HN-2038-ET	Hypo Ndl 20Gx1 1/2" (0.9x40mm)LR TW	IV	
HN-2050-ET	Hypo Ndl. 20Gx2" (0.9x50mm)LR TW	IV/IM	
HN-2070-ET	Hypo Ndl. 20Gx2 3/4" (0.9x70mm)LR TW	IV/IM	
HN-2116-ET	Hypo Ndl 21Gx5/8" (0.8x16mm)LR TW	IV/IM	
HN-2125-ET	Hypo Ndl 21Gx1" (0.8x25mm)LR TW	IV/IM	
HN-2132-ET	Hypo Ndl 21Gx1 1/4" (0.8x32mm)LR TW	IV/IM	
HN-2138-ET	Hypo Ndl 21Gx1 1/2" (0.8x40mm)LR TW	IV/IM	
HN-2150-ET	Hypo Ndl. 21Gx2" (0.8x50mm)LR TW	IV/IM	
HN-2170-ET	Hypo Ndl. 21Gx2 3/4" (0.8x70mm)LR TW	IV/IM	
HN-2216-ET	Hypo Ndl 22Gx5/8" (0.7x16mm)LR TW	IV/IM	
HN-2219-ET	Hypo Ndl 22Gx3/4" (0.7x19mm)LR TW	IV/IM	
HN-2225-ET	Hypo Ndl 22Gx1" (0.7x25mm)LR TW	IV/IM	
HN-2232-ET	Hypo Ndl 22Gx1 1/4" (0.7x32mm)LR TW	IV/IM	
HN-2238-ET	Hypo Ndl 22Gx1 1/2" (0.7x40mm)LR TW	IV/IM	
HN-2250-ET	Hypo Ndl. 22Gx2" (0.7x50mm)LR TW	IV/IM	
HN-2316-ET	Hypo Ndl 23Gx5/8" (0.6x16mm)LR TW	IV/IM	
HN-2325-ET	Hypo Ndl 23Gx1" (0.6x25mm)LR TW	IV/IM	
HN-2332-ET	Hypo Ndl 23Gx1 1/4" (0.6x32mm)LR TW	IV/IM	
HN-2338-ET	Hypo Ndl 23Gx1 1/2" (0.6x38mm)LR TW	IV/IM	
HN-2425-ET	Hypo Ndl 24Gx1" (0.55x25mm)LR TW	SC	
HN-2432-ET	Hypo Ndl 24Gx1 1/4" (0.55x32mm)LR TW	SC	
HN-2438-ET	Hypo Ndl 24Gx1 1/2" (0.55x38mm)LR TW	SC	
HN-2513-ET	Hypo Ndl 25Gx1/2" (0.5x13mm)LR TW	SC	
HN-2516-ET	Hypo Ndl 25Gx5/8" (0.5x16mm)LR TW	SC	
HN-2525-ET	Hypo Ndl 25Gx1" (0.5x25mm)LR TW	SC	
HN-2532-ET	Hypo Ndl 25Gx1 1/4" (0.5x32mm)LR TW	SC	
HN-2538-ET	Hypo Ndl 25Gx1 1/2" (0.5x38mm)LR TW	SC	
HN-2613-ET	Hypo Ndl 26Gx1/2" (0.45x13mm)LR RW	SC/ID	
HN-2622-ET	Hypo Ndl 26Gx7/8" (0.45x22mm)LR RW	SC/ID	
HN-2713-ET	Hypo Ndl 27Gx1/2" (0.4x13mm)LR RW	SC/ID	
HN-2719-ET	Hypo Ndl 27Gx3/4" (0.4x19mm)LR RW	SC/ID	
HN-2732-ET	Hypo Ndl 27Gx1 1/4" (0.4x32mm)LR RW	SC/ID	
HN-2738-ET	Hypo Ndl 27Gx1 1/2" (0.4x40mm)LR RW	SC/ID	
HN-2913-ET	Hypo Ndl 29Gx1/2" (0.34x13mm)LR RW	ID	
HN-3013-ET	Hypo Ndl 30Gx1/2" (0.3x13mm)LR TW	ID	

Latex-free  
PVC-free

IV: Intravenous, ID: Intradermal, SC: Subcutaneous, IM: Intramuscular, Transfer: Preparation, LR: Luer, RW: Regular wall, TW: Thin wall

**Note: Needle cap is 42 mm for needles less than or equal to 1" (25 mm), 54 mm for needles of 1 1/4" (32 mm) and 1 1/2" (38 mm), and 90 mm for needles of 2" (50 mm) and 2 3/4" (70 mm).**

## PACKAGING DETAILS

Needle	Quantity (pcs)		Outer box		Inner box			Outer box			
	Inner box	Outer box	Net weight (kg)	Gross weight (kg)	Length (mm)	Width (mm)	Height (mm)	Length (mm)	Width (mm)	Height (mm)	m³
13 mm	100	10000	16,00	17,30	110	85	81	652	348	469	0,11
16 mm	100	10000	16,30	17,60	110	85	81	652	348	469	0,11
19 mm	100	10000	16,60	17,90	110	85	81	652	348	469	0,11
25 mm	100	10000	16,90	18,20	110	85	81	652	348	469	0,11
32 mm	100	10000	19,10	20,40	110	85	91	652	390	469	0,12
38 mm	100	10000	19,50	20,80	110	85	91	652	390	469	0,12
50 mm	100	3000	7,20	8,20	110	90	128	480	274	360	0,05
70 mm	100	3000	7,20	8,20	110	90	128	480	274	360	0,05

### Languages

12 languages on inner and outer box:

English (EN), French (FR), Dutch (NL), German (DE), Spanish (ES), Italian (IT), Portuguese (PT), Greek (EL), Swedish (SV), Danish (DA), Norwegian (NO), Finnish (FI)







### Transport conditions

Closed and dry.

### Storage conditions

Open the packaging only immediately before use to guarantee sterility. Store in a dry place away from direct heat and sunlight.

### Label details

	Individual unit	Inner box	Outer box
Product name	✓	✓	✓
Product size	✓	✓	✓
Quantity (pieces)	—	✓	✓
REF	—	✓	✓
LOT	✓	✓	✓
	✓	✓	✓
STERILE	✓	✓	✓
CE	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
EC REP	✓	✓	✓
 (EAN 13)	—	✓	✓

