

HOSPITAL CARE

Dental Needle

Product Information



**Sterile dental
needle for single use**

The dental needle is used as an injector needle of cartridge syringes for dental anaesthesia and other purposes. They are of appropriate length and hardness to ensure precision in support of the work of the dentist.

Description	Raw materials
Cap	Polypropylene
Hard Case	Polypropylene
Hub	Polypropylene + master batch
Cannula	Stainless steel
Lubricant	Silicone oil
Adhesive	Epoxy glue

Sterilization

With ethylene oxide to a Sterility Assurance Level of at least 10^{-6}


Storage

- Shelf life of 5 years
- The batch number and expiry date are printed on the cap
- Store between 0°C and 30°C.

Precautions

- Do not use if the unit package or the product has been damaged or soiled.
- Use immediately after opening the unit package.
- Do not bend the needle prior to use, as breakage and possible patient injury may result.
- Dispose of safely after single use according to local regulations to avoid risk of infection.

Product range

Product Code Inch/Imperial Thread	Product Code Metric Thread	Hub Color	Cannula ø		Cannula Length effective at cartridge	
	DN*M2508F	Orange 	25G	0.5 mm	8 mm	10.7 mm
	DN*M2521G	Orange 	25G	0.5 mm	21 mm	13.2 mm
	DN*M2535F	Orange 	25G	0.5 mm	35 mm	10.7 mm
	DN*M2535G	Orange 	25G	0.5 mm	35 mm	13.2 mm
DN*M2541		Orange 	25G	0.5 mm	41 mm	10.7 mm
	DN*M2716F	Gray 	27G	0.4 mm	16 mm	10.7 mm
DN*M2721		Gray 	27G	0.4 mm	21 mm	10.7 mm
	DN*M2721B	Gray 	27G	0.4 mm	21 mm	13.2 mm
	DN*M2721F	Gray 	27G	0.4 mm	21 mm	10.7 mm
	DN*M2721G	Gray 	27G	0.4 mm	21 mm	13.2 mm
DN*M2722		Gray 	27G	0.4 mm	22 mm	10.7 mm
DN*M2730		Gray 	27G	0.4 mm	30 mm	10.7 mm
DN*M2735		Gray 	27G	0.4 mm	35 mm	10.7 mm
	DN*M2735B	Gray 	27G	0.4 mm	35 mm	13.2 mm
	DN*M2735G	Gray 	27G	0.4 mm	35 mm	13.2 mm
DN*M2741		Gray 	27G	0.4 mm	41 mm	10.7 mm
	DN*M3013B	Yellow 	30G	0.3 mm	13 mm	13.2 mm
	DN*M3013F	Yellow 	30G	0.3 mm	13 mm	10.7 mm
DN*M3016		Yellow 	30G	0.3 mm	16 mm	10.7 mm
	DN*M3016B	Yellow 	30G	0.3 mm	16 mm	13.2 mm
	DN*M3016F	Yellow 	30G	0.3 mm	16 mm	10.7 mm
DN*M3019		Yellow 	30G	0.3 mm	19 mm	10.7 mm
DN*M3021		Yellow 	30G	0.3 mm	21 mm	10.7 mm
	DN*M3021B	Yellow 	30G	0.3 mm	21 mm	13.2 mm
	DN*M3021F	Yellow 	30G	0.3 mm	21 mm	10.7 mm
	DN*M3021G	Yellow 	30G	0.3 mm	21 mm	13.2 mm
DN*M3022		Yellow 	30G	0.3 mm	22 mm	10.7 mm

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Packaging

Single unit Cap/case

Unit box 100 pieces

For cannula length < 25 mm:

Dimensions 195 x 70 x 50 mm

For cannula length > 25 mm:

Dimensions 195 x 83 x 50 mm

Shipping carton 2000 pieces

For cannula length < 25 mm:

Dimensions 294 x 266 x 211 mm

For cannula length > 25 mm:

Dimensions 346 x 266 x 211 mm

Regulatory Status

CE Certification –

Class IIa medical device

Notified body

TÜV Rheinland LGA Products,

GmbH 0197

Manufacturer

MISAWA MEDICAL INDUSTRY CO., LTD,

1320-5, Nagatoro, Kasama-shi,

Ibaraki-ken 309-1712, Japan

EC representative

EMERGO EUROPE B.V.

Prinsessegracht 20

2514 AP The Hague

The Netherlands

Distributor

TERUMO EUROPE N.V.,

Interleuvenlaan 40, 3001 Leuven,

Belgium

Your Terumo partner



TERUMO EUROPE N.V.

Terumo Corporation Terumo Europe N.V.

+81 3 6742 8500 +32 16 38 12 11

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