

HOSPITAL CARE

Dental Needle

Product Information



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.

**Sterile dental
needle for single use**

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*M2535F	Orange 	25G	0.5 mm	35 mm	10.7 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*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*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*M3022		Yellow 	30G	0.3 mm	22 mm	10.7 mm

CE 0197  STERILE EO

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

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