# Effitec Needles

By **Dentalhitec**

SCALPEL
PATENTED
BEVEL
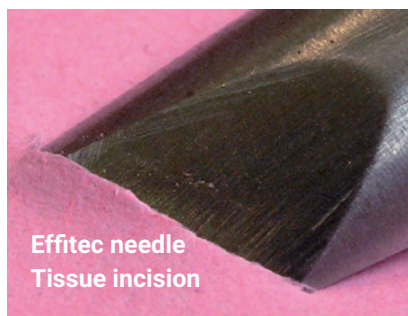
A unique scalpel bevel
for guaranteed effectiveness and comfort.
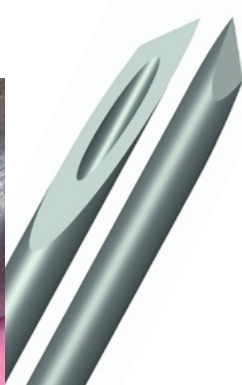
NuSmile® **TECH**

# Effitec

## Why choose Effitec needles?

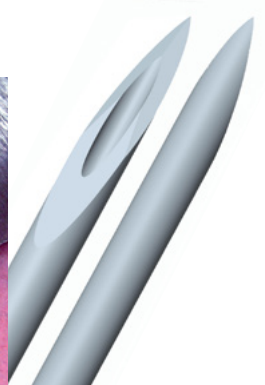Patented double scalpel bevel incises tissues without tearing them.

**+** The needle **penetrates deeper** and without twisting for intraligamentary and intraseptal injections.

**+** An intelligent indicator on the hub helps to **correctly orient the bevel for pain-free** and minimal penetration depth.

**+** Your anesthesia will be **easier, more effective**, and **quicker**.

**+** Needles specifically developed **for osteocentral anesthesia** thanks to their flat bevel surface.



**Effitec needle
Tissue incision**
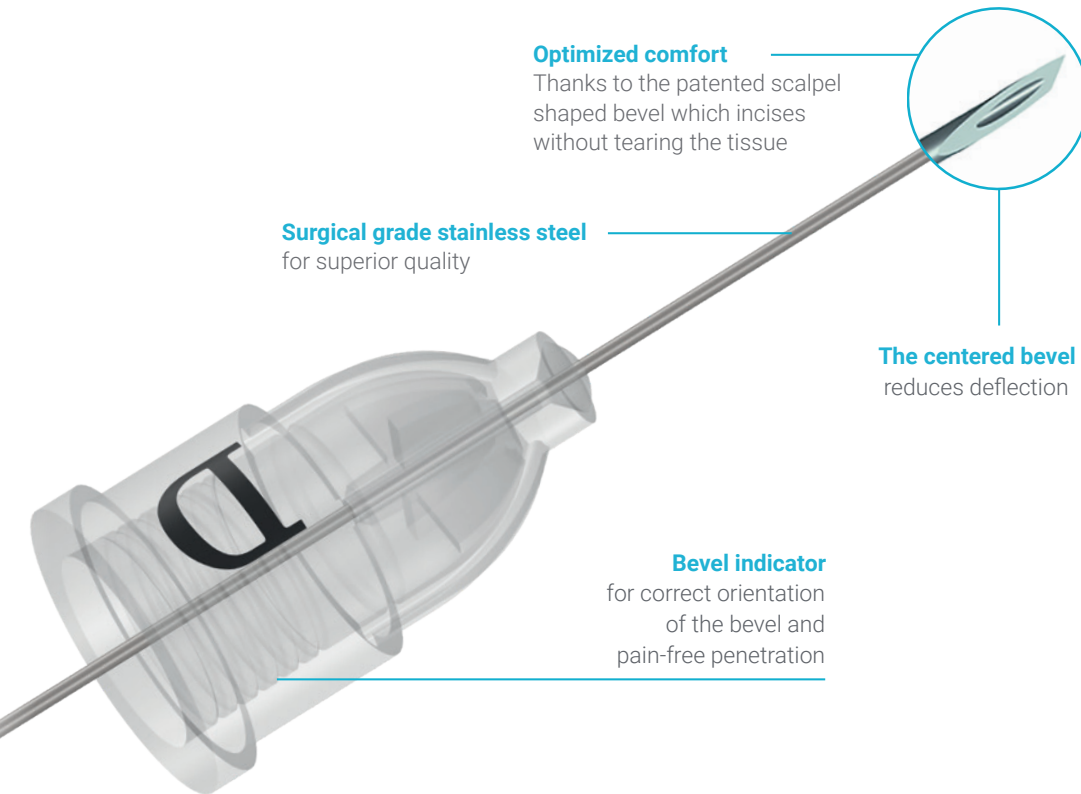


**Standard needle
Tissue tearing**

# The needle revolution

*"Depending on what it is used for, the needle plays a role in whether or not the injection is painful and in the success of the anesthesia. For all of the injections made, the practitioner is first confronted with the pain caused by inserting the needle. Classic needles (single bevel) penetrate the tissues by pulling them apart and thereby create tension that generates pain. The latest generations of needles (double bevel) cut the tissue like a scalpel.*

*They release tension and are therefore less painful."*

**Dr. Alain VILLETTE**

**Optimized comfort**
Thanks to the patented scalpel shaped bevel which incises without tearing the tissue

**Surgical grade stainless steel**
for superior quality

**The centered bevel**
reduces deflection

**Bevel indicator**
for correct orientation
of the bevel and
pain-free penetration

**Pain-free penetration**
The mucosa is incised moving less tissue for greater accuracy and comfort.

**Adapted to intraosseous anesthesia**
The perforation is easier to perform and does not heat the bone.

**Compatibility**
Effitec needles are compatible with all syringes on the market and with all anesthesia techniques.

# A range for all needs

| Type of needle:<br>Hub: | 30G - 16 mm<br>**White** | 30G - 9 mm<br>**Green** | (Coming Soon)<br>27G - 35 mm<br>**Grey** |
|---|---|---|---|
| Supraperiosteal | ★ | | |
| Infiltration (attached gingiva) | ★ | ★ | |
| Intraseptal (adults) | | ★ | |
| Osteocentral | ★ | ★<br>(children) | |
| Intraligamentary | | ★ | |
| Transcortical | | | |
| Palatal | ★ | ★ | |
| Inferior alveolar nerve block | | | ★ |