

Ricerca e Selezione  
Qualità & Soluzioni  
per voi!

**iliC**  
SINCE 1949  
QUALITY & VALUE

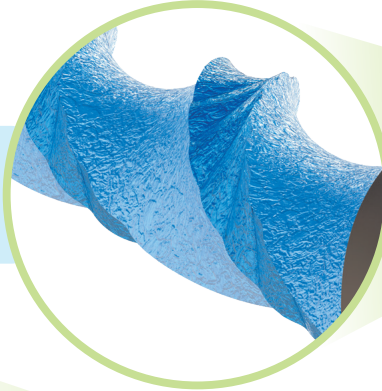
**EDMax**

Massima Efficienza  
Massima Sicurezza  
Massimo Rispetto

Max your Endo !

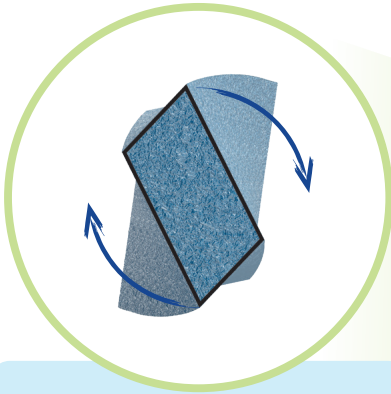
Taglienti striati

- Alta efficienza di taglio
- Previene l'effetto avvitamento



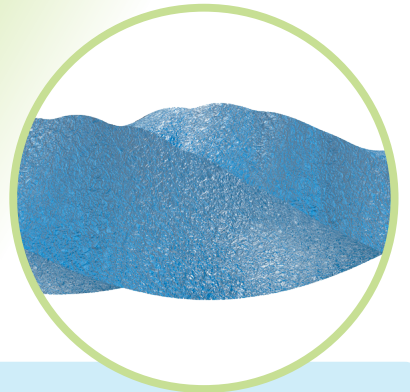
Lega NiTi altamente flessibile

- Resistenza alla rottura
- Rispetto dell'anatomia del canale
- Possibile pre-curvatura



Sezione incrociata variabile  
del parallelogrammo non  
rettangolare

- Taglienti affilati



Superficie indurita e abrasiva

- Spazzolatura efficiente delle pareti
- Ideali per trattamenti e ritrattamenti

Anello a due colori replica  
dello stop

- Identificazione visiva costantemente possibile anche durante l'uso senza stop

Doppia tacca di profondità

- Visibilità migliorata

Misura e conicità  
a laser

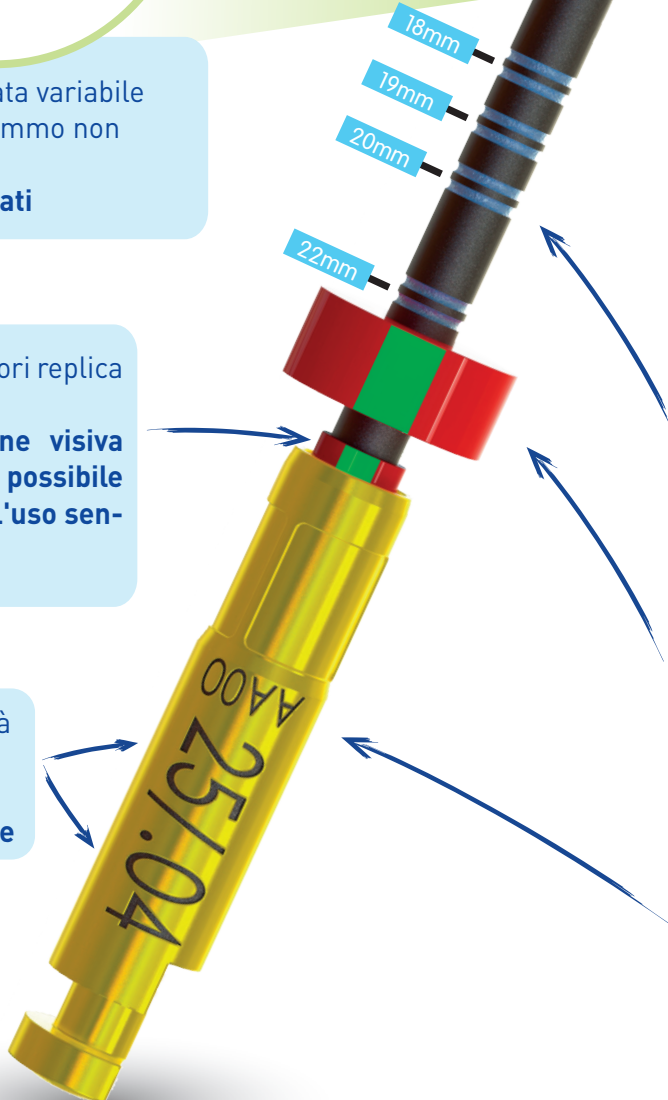
- Sicura identificazione

Stop a due colori  
Colore principale ISO + secondo  
anello colorato

- Identificazione della misura e conicità

Numero di lotto  
marcato a laser

- Tracciabilità del singolo file



# EDMax Product Range

	Size/Taper	Stopper color code	
<b>Opener</b>	20/.10	Translucent	
<b>Glide path</b>	15/.03	ISO white	
<b>Shaper</b>	20/.04	ISO yellow + green	
	20/.06	ISO yellow + black	
	25/.04	ISO red + green	
	25/.06	ISO red + black	
<b>Finisher</b>	30/.04	ISO blue + green	
	40/.04	ISO black + green	



EDMax Absorbent Paper Points and Gutta Percha Points  
Class IIa medical devices – CE 0197

Lengths: 21-25-31 mm (except opener: 15 mm)

## Recommended Protocol

Crown Down • Speed 500 rpm • Torque Limit 1.5 N.cm • Continuous rotation • Pecking and wall brushing motion • Recapitulate • Constantly irrigate the canal and wipe the file • Stop the preparation as soon as you meet resistance at the working length

Type of canal	Opener	Glide path	Shaper				Finisher	
	20/.10	15/.03	20/.04	20/.06	25/.04	25/.06	30/.04	40/.04
<b>Large</b>	●	●	○	○	●	○	●	◐
<b>Medium</b>	●	●	○	●	○	●	○	○
<b>Narrow</b>	●	●	●	○	◐	○	○	○

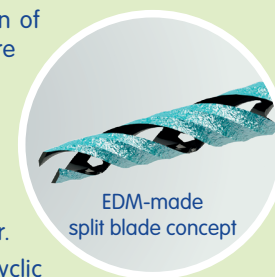
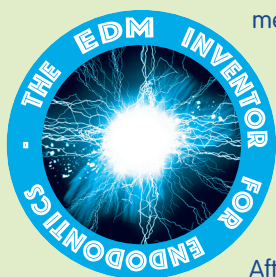
For retreatments, EDMax 20/.06 also allows to efficiently remove Gutta Percha to desobturate the canal.

## The EDM Inventor for Endodontics

EDM (Electric Discharge machining) consists of high-power and high frequency electric sparks between a hair-thick metal wire cutting tool and the in-process NiTi file, that leads to locally melting and evaporating the material without mechanical contact between the electric wire and the file. This prevents the formation of microcracks in the file structure, and brings unique features such as combined core softness and surface hardness + roughness resulting in NiTi files with SOFT POWER! EDMax also offers huge potential of amazing designs such as instruments with split blades for a wide range of possible breakthrough innovative applications. Neolix, a French startup company founded in 2009, has been fully dedicated from the first day to its patented EDM process applied to Endodontics, and is the only worldwide manufacturer to master EDM for Endodontics, proudly as a pioneer.

After Neoniti file range launched in 2014 and already well established for its superior cyclic fatigue resistance, EDMax propels Neolix NiTi files up to new heights thanks to its optimized features and improved key advantages: **resistance to cyclic fatigue and torsional stress, high cutting efficiency, and respect of natural anatomy.**

**Thanks to its unique EDM process, Neolix opens a new era in Endodontics!**



EDM-made split blade concept

©communication - november 2021 - rev.f



**Rispettoso dell'ambiente - Prodotto con acqua pulita a circuito chiuso.**

Il processo senza olio previene il deterioramento dell'ambiente e salvaguarda la salute degli operatori. Prodotto in Francia - Neolix è certificato **ISO 13485**. Gli strumenti Neolix sono dispositivi medici di Classe IIa certificati dall'ente certificatore GMED (**CE 0459**).



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