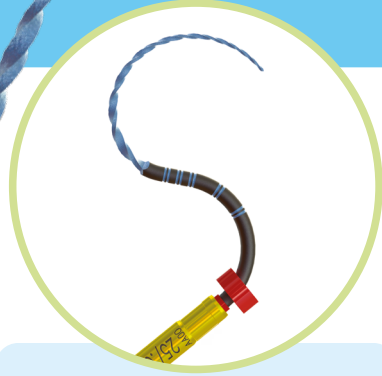
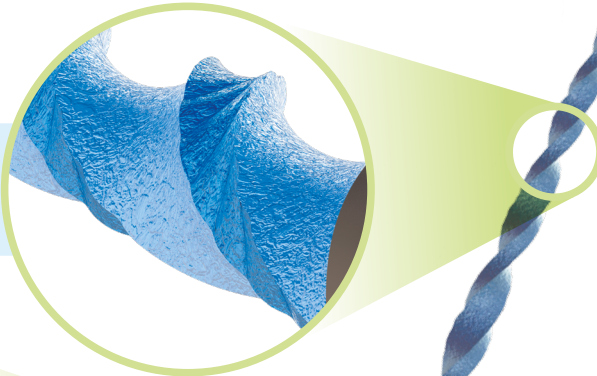


# EDMax

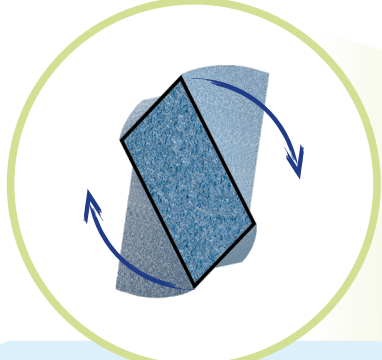
Max Efficiency  
Max Safety  
Max Respect

Max your endo!

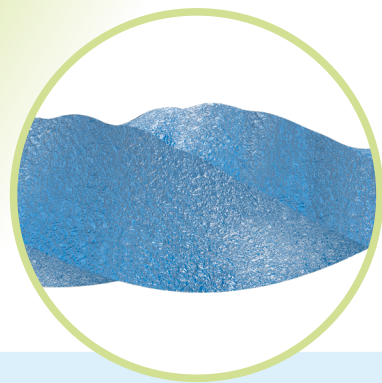
Streaked cutting edges  
➤ High cutting efficiency  
➤ Prevents screwing effect



Highly flexible NiTi alloy  
➤ Resistance to breakage  
➤ Respect of canal anatomy  
➤ Possible pre-curving

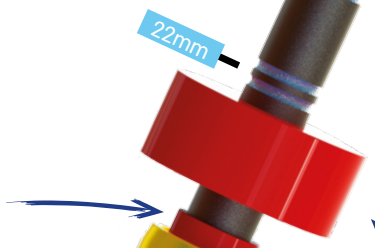


Non-rectangular variable parallelogram cross-section  
➤ Sharp cutting edges



Hardened and abrasive surface  
➤ Efficient wall brushing

Fixed silicone ring replica of stop  
➤ Visual identification constantly possible even if stop removed and while in use



Doubled depth marks  
➤ Enhanced visibility

Size & taper laser marking  
➤ Secured identification

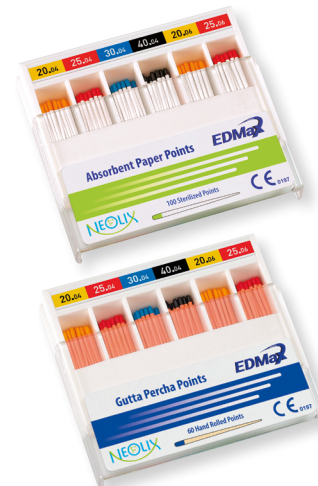


Silicone stop ISO color + / - black stripe  
➤ Size & taper visual identification

Batch no. laser marking  
➤ Traceability down to the file level

## EDMax Product Range

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



EDMax Absorbent Paper Points and Gutta Percha Points

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 to prepare the canal 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>	+	+	+		+ / -			

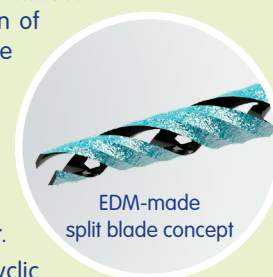
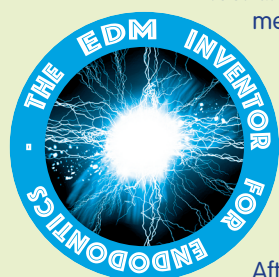
For retreatments, EDMax 20/.06 also allows to efficiently remove Gutta Percha and deobturate the canal.

## 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

## EDM also respects the environment and the operators health

- Machining is performed in closed-circuit permanently recycled water, to preserve this vital resource.
- Oil-free process avoids to produce dangerous aerosols and hazardous waste and it does not need organic solvents for the cleaning step.











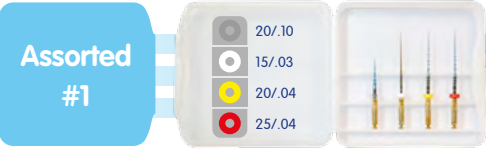



Neolix is ISO 13485 certified

Neolix instruments are Class IIa medical devices certified by GMED notified body (CE 0459)


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✉ neolix@neolix.eu - 🌐 www.neolix.eu




Share your experiences  
@NeolixOfficial

	NiTi Files	Length	Reference number
			4 files/plate
REFILL	 <b>EDMax Opener</b> 20/.10	15 mm	NXE 03 002 01 004
	 <b>EDMax Glide path</b> 15/.03	21 mm 25 mm 31 mm	NXE 03 007 02 004 NXE 03 007 01 004 NXE 03 007 03 004
	 <b>EDMax Shaper</b> 20/.04	21 mm 25 mm 31 mm	NXE 03 008 02 004 NXE 03 008 01 004 NXE 03 008 03 004
	 <b>EDMax Shaper</b> 20/.06	21 mm 25 mm 31 mm	NXE 03 005 02 004 NXE 03 005 01 004 NXE 03 005 03 004
	 <b>EDMax Shaper</b> 25/.04	21 mm 25 mm 31 mm	NXE 03 009 02 004 NXE 03 009 01 004 NXE 03 009 03 004
	 <b>EDMax Shaper</b> 25/.06	21 mm 25 mm 31 mm	NXE 03 003 02 004 NXE 03 003 01 004 NXE 03 003 03 004
	 <b>EDMax Finisher</b> 30/.04	21 mm 25 mm 31 mm	NXE 03 010 02 004 NXE 03 010 01 004 NXE 03 010 03 004
	 <b>EDMax Finisher</b> 40/.04	21 mm 25 mm 31 mm	NXE 03 006 02 004 NXE 03 006 01 004 NXE 03 006 03 004
ASSORTED	 <b>Assorted #1</b> 20/.10 15/.03 20/.04 25/.04	21 mm 25 mm 31 mm	NXE 03 012 02 004 NXE 03 012 01 004 NXE 03 012 03 004
	 <b>Assorted #2</b> 20/.10 15/.03 20/.06 25/.06	21 mm 25 mm 31 mm	NXE 03 004 02 004 NXE 03 004 01 004 NXE 03 004 03 004
	 <b>Assorted #3</b> 20/.06 25/.06 30/.04 40/.04	21 mm 25 mm 31 mm	NXE 03 013 02 004 NXE 03 013 01 004 NXE 03 013 03 004
	 <b>Assorted #4</b> 20/.04 25/.04 30/.04 40/.04	21 mm 25 mm 31 mm	NXE 03 014 02 004 NXE 03 014 01 004 NXE 03 014 03 004

### Gutta Percha Points

	Reference number
	60 points/box
<b>GPP 20/.04 – Refill</b>	NXE GP 20 04 060
<b>GPP 20/.06 – Refill</b>	NXE GP 20 06 060
<b>GPP 25/.04 – Refill</b>	NXE GP 25 04 060
<b>GPP 25/.06 – Refill</b>	NXE GP 25 06 060
<b>GPP 30/.04 – Refill</b>	NXE GP 30 04 060
<b>GPP 40/.04 – Refill</b>	NXE GP 40 04 060
<b>GPP 6 sizes – Assorted</b>	NXE GP AS 01 060

### Absorbent Paper Points

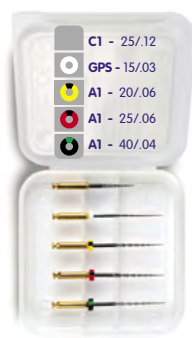
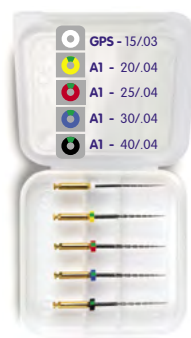
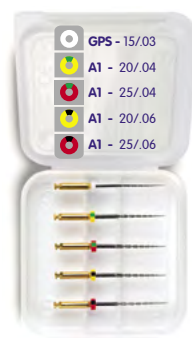
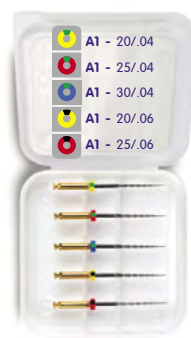
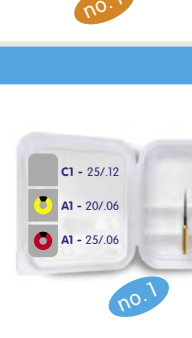
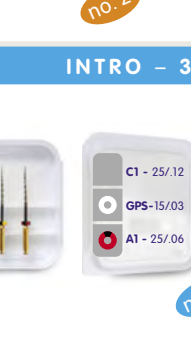
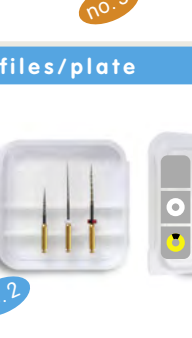
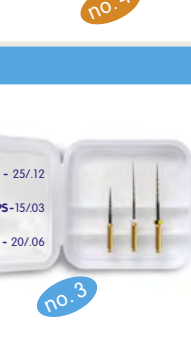

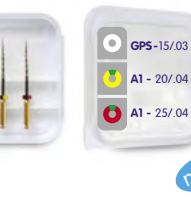

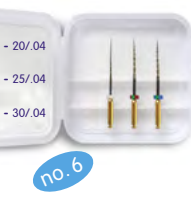





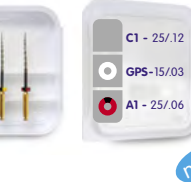



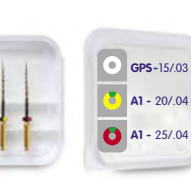


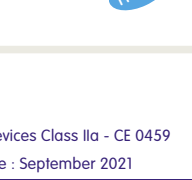
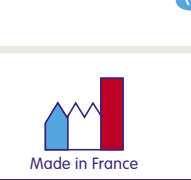






	Reference number
	100 points/box
<b>PP 20/.04 – Refill</b>	NXE PP 20 04 100
<b>PP 20/.06 – Refill</b>	NXE PP 20 06 100
<b>PP 25/.04 – Refill</b>	NXE PP 25 04 100
<b>PP 25/.06 – Refill</b>	NXE PP 25 06 100
<b>PP 30/.04 – Refill</b>	NXE PP 30 04 100
<b>PP 40/.04 – Refill</b>	NXE PP 40 04 100
<b>PP 6 sizes – Assorted</b>	NXE PP AS 01 100

# neoniti product list

Extended range  
Two-tone stopper

neoniti

DESIGNATION	Length (mm)	Plate reference number	
		5 files/plate	3 files/plate
<b>Neoniti C1</b> n°25/.12 Orifice opener	15	NXA 01 002 01 005	NXA 01 002 01 003
<b>Neoniti GPS</b> n°15/.03 Glide path	21	NXA 01 007 02 005	NXA 01 007 02 003
	25	NXA 01 007 01 005	NXA 01 007 01 003
	31	NXA 01 007 03 005	NXA 01 007 03 003
<b>Neoniti A1</b> n°20/.04 Shaper	21	NXA 01 008 02 005	NXA 01 008 02 003
	25	NXA 01 008 01 005	NXA 01 008 01 003
	31	NXA 01 008 03 005	NXA 01 008 03 003
<b>Neoniti A1</b> n°20/.06 Shaper	21	NXA 01 005 02 005	NXA 01 005 02 003
	25	NXA 01 005 01 005	NXA 01 005 01 003
	31	NXA 01 005 03 005	NXA 01 005 03 003
<b>Neoniti A1</b> n°25/.04 Shaper	21	NXA 01 009 02 005	NXA 01 009 02 003
	25	NXA 01 009 01 005	NXA 01 009 01 003
	31	NXA 01 009 03 005	NXA 01 009 03 003
<b>Neoniti A1</b> n°25/.06 Shaper	21	NXA 01 003 02 005	NXA 01 003 02 003
	25	NXA 01 003 01 005	NXA 01 003 01 003
	31	NXA 01 003 03 005	NXA 01 003 03 003
<b>Neoniti A1</b> n°30/.04 Finisher	21	NXA 01 010 02 005	NXA 01 010 02 003
	25	NXA 01 010 01 005	NXA 01 010 01 003
	31	NXA 01 010 03 005	NXA 01 010 03 003
<b>Neoniti A1</b> n°40/.04 Finisher	21	NXA 01 006 02 005	NXA 01 006 02 003
	25	NXA 01 006 01 005	NXA 01 006 01 003
	31	NXA 01 006 03 005	NXA 01 006 03 003

ASSORTED	ASSORTED - 5 files/plate				Length	Plate ref. number
	 <p>no. 1</p> <ul style="list-style-type: none"> <li>C1 - 25/.12</li> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> <li>A1 - 40/.04</li> </ul>	 <p>no. 2</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> <li>A1 - 30/.04</li> <li>A1 - 40/.04</li> </ul>	 <p>no. 3</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 4</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> <li>A1 - 30/.04</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>		
 <p>no. 2</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 3</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 4</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 5</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	21 25 31	NXA 01 004 18 005 no. 2 NXA 01 004 16 005 NXA 01 004 20 005	
 <p>no. 3</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 4</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 5</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 6</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	21 25 31	NXA 01 004 19 005 no. 3 NXA 01 004 17 005 NXA 01 004 21 005	
 <p>no. 4</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 5</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 6</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 7</p> <ul style="list-style-type: none"> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	21 25 31	NXA 01 004 27 005 no. 4 NXA 01 004 24 005 NXA 01 004 26 005	
INTRO - 3 files/plate				Length	Plate ref. number	
 <p>no. 1</p> <ul style="list-style-type: none"> <li>C1 - 25/.12</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 2</p> <ul style="list-style-type: none"> <li>C1 - 25/.12</li> <li>GPS - 15/.03</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 3</p> <ul style="list-style-type: none"> <li>C1 - 25/.12</li> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> </ul>	 <p>no. 4</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>			21 25
 <p>no. 5</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 6</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	 <p>no. 7</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> <li>A1 - 30/.04</li> </ul>	 <p>no. 8</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	21 25	NXA 01 004 13 003 no. 2 NXA 01 004 10 003	
 <p>no. 9</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 10</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	 <p>no. 11</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	 <p>no. 12</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	21 25	NXA 01 004 14 003 no. 3 NXA 01 004 11 003	
 <p>no. 13</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	 <p>no. 14</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	 <p>no. 15</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	 <p>no. 16</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	21 25	NXA 01 004 15 003 no. 4 NXA 01 004 12 003	
<p>no. 17</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	<p>no. 18</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	<p>no. 19</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	<p>no. 20</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	21 25	NXA 01 004 23 003 no. 5 NXA 01 004 22 003	
<p>no. 21</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.06</li> <li>A1 - 25/.06</li> </ul>	<p>no. 22</p> <ul style="list-style-type: none"> <li>GPS - 15/.03</li> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	<p>no. 23</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	<p>no. 24</p> <ul style="list-style-type: none"> <li>A1 - 20/.04</li> <li>A1 - 25/.04</li> </ul>	21 25	NXA 01 004 28 003 no. 6 NXA 01 004 25 003	



Dealer pack-out sizes