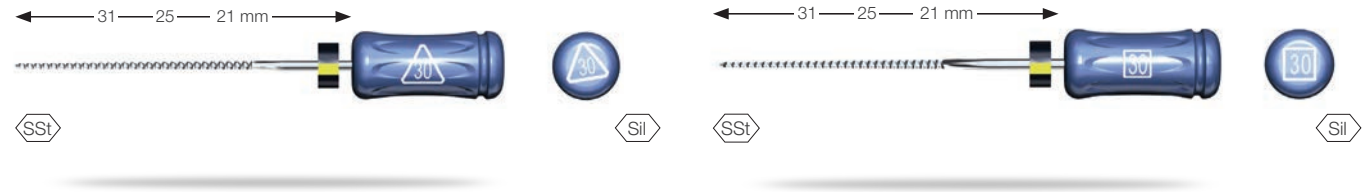


LM-ENDOMAX

LM's endodontic hand files with large handles are supreme in ergonomics.

Soft and thick silicone handle improves the grip and makes filing and rotating more comfortable. LM-EndoMax files and reamers adhere to the contour of the canal, cleaning all surfaces evenly and effectively.

- Improved tactile sensitivity
- Greater working comfort
- Improved torque and force transmission
- Visible identification labels
- Color coding according to ISO specifications



LM-EndoMax Reamers

LM-Reamers have loosely twisted and flexible triangular cross-section instrument blades. The instrument is primarily designed for the apical preparation of straight canals, which is why the blade can also be used for cutting. For this instrument, a rotating preparation motion is the most effective.

	Lenght	21 mm	25 mm	31 mm	Individual packages (pcs/pack.)
	ø ISO	Code	Code	Code	
	008	300821	300825	300831	6
	010	301021	301025		6
	015	301521	301525		6
	020	302021	302025	302031	6
	025	302521	302525	302531	6
	030	303021	303025	303031	6
	035	303521	303525	303531	6
	040	304021	304025	304031	6
	045	304521	304525	304531	6
	050	305021	305025	305031	6
	055	305521	305525	305531	6
	060	306021	306025	306031	6
	070	307021	307025	307031	6
	080	308021	308025	308031	6
	015-040	3015-04021	3015-04025	3015-04031	6*
	045-080	3045-08021	3045-08025	3045-08031	6**

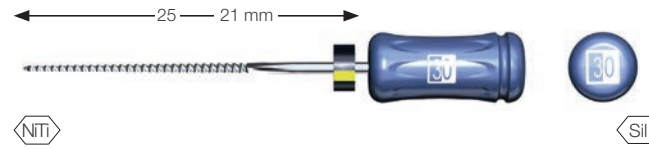
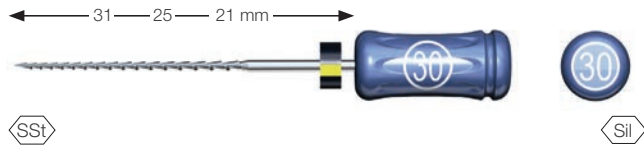
*Assortment 015-040 includes: 015, 020, 025, 030, 035, 040
 **Assortment 045-080 includes: 045, 050, 055, 060, 070, 080

LM-EndoMax K-files

LM's K-Files have an extremely flexible triangular profile blade. The larger cutting angle enhances instrument use compared to a similar square profile instrument. Preparation waste can also be removed from the canal more easily, because there is more room in the instrument threads. The threads are tightly spaced and the tip is sharp, making the instrument ideally suited to the preparation of straight canals using filing and rotating motions. Small sizes (006 - 015) can also be used in preparation of curved canals. A short, back-and-forth preparation motion is most effective for the instrument.

	Lenght	21 mm	25 mm	31 mm	Individual packages (pcs/pack.)
	ø ISO	Code	Code	Code	
	006	200621	200625	200631	6
	008	200821	200825	200831	6
	010	201021	201025	201031	6
	015	201521	201525	201531	6
	020	202021	202025	202031	6
	025	202521	202525	202531	6
	030	203021	203025	203031	6
	035	203521	203525	203531	6
	040	204021	204025	204031	6
	045	204521	204525	204531	6
	050	205021	205025	205031	6
	055	205521	205525	205531	6
	060	206021	206025	206031	6
	070	207021	207025	207031	6
	080	208021	208025	208031	6
	015 - 040	2015-04021	2015-04025	2015-04031	6*
	045 - 080	2045-08021	2045-08025	2045-08031	6**

*Assortment 015-040 includes: 015, 020, 025, 030, 035, 040
 **Assortment 045-080 includes: 045, 050, 055, 060, 070, 080



LM-EndoMax Hedstroems

The blade on LM-Hedstroem files is milled instead of twisted like on other root canal instruments. Especially well suited to procedures where space is made for the root canal orifice (coronal flare). Hedstroem files are only intended for use with filing, back-and-forth preparation motions.

	Lenght	21 mm	25 mm	31 mm	Individual packages (pcs/pack.)
	α ISO	Code	Code	Code	
	008	400821	400825		6
	010	401021	401025	401031	6
	015	401521	401525	401531	6
	020	402021	402025	402031	6
	025	402521	402525	402531	6
	030	403021	403025	403031	6
	035	403521	403525	403531	6
	040	404021	404025	404031	6
	045	404521	404525	404531	6
	050	405021	405025	405031	6
	055	405521	405525	405531	6
	060	406021	406025	406031	6
	070	407021	407025	407031	6
	080	408021	408025	408031	6
	015 - 040	4015-04021	4015-04025	4015-04031	6*
	045 - 080	4045-08021	4045-08025	4045-08031	6**

*Assortiment 015-040 includes: 015, 020, 025, 030, 035, 040
 **Assortiment 045-080 includes: 045, 050, 055, 060, 070, 080

LM-EndoMax NiTi Files

The material used for NiTi files differs from that used for K-files, whereas the file form is the same on both. NiTi (Nickel-Titanium) is an elastic material, which will return to its original shape after bending or deformation. The instrument tip is not used for cutting, which makes LM NiTi instruments ideal for the preparation of curved canals. Both a filing and rotating preparation motion are suitable for these instruments.

	Lenght	21 mm	25 mm	Individual packages (pcs/pack.)
	α ISO	Code	Code	
	015	501521	501525	6
	020	502021	502025	6
	025	502521	502525	6
	030	503021	503025	6
	035	503521	503525	6
	040	504021	504025	6
	045	504521	504525	6
	050	505021	505025	6
	055	505521	505525	6
	060	506021	506025	6
	015-040	5015-04021	5015-04025	6*

*Assortiment 015-040 includes: 015, 020, 025, 030, 035, 040

ROOT CANAL EXPLORER



The instrument's long, sharp tips facilitate the location and opening of root canals to provide access for proper preparation instruments.



Important! Only use the instruments for the purpose which they are intended!



Root Canal Explorer

- LMErgoSense LM 27-28 ES
- LMErgoMax LM 27-28 XSI
- LMErgoNorm LM 27-28 SI

Handle options:



LMErgoSense



LMErgoMax



LMErgoNorm

ROOT CANAL EXCAVATORS

Root canal excavators have longer lower shanks and sharper blade angles than round excavators.

- Extended and correctly angled shanks as well as highly effective blade angles allow for the preparation of all types of pulp cavities
- Effective for the cleaning of pulp chambers and location of root canals as well as the removal of temporary fillings



Root Canal Excavator, 1.0 mm

- LMErgoSense LM 612-622 ES
- LMErgoMax LM 612-622 XSI
- LMErgoNorm LM 612-622 SI



Root Canal Excavator, 1.5 mm

- LMErgoSense LM 632-642 ES
- LMErgoMax LM 632-642 XSI
- LMErgoNorm LM 632-642 SI



Root Canal Excavator, 2.0 mm

- LMErgoSense LM 652-662 ES
- LMErgoMax LM 652-662 XSI
- LMErgoNorm LM 652-662 SI

ENDO SPREADERS

For the compacting of root canal filling materials during lateral condensation.



Endo Spreader 0.4 mm

- LMErgoSense LM 24 ES
- LMErgoMax LM 24 XSI



Endo Spreader 0.23 mm

- LMErgoSense LM 22 ES
- LMErgoMax LM 22 XSI

ENDO PLUGGER

For the vertical plugging of root canal fillings.



Endo Plugger, 0.5 - 1.0 mm

- LMErgoSense LM 41-42 ES
- LMErgoMax LM 41-42 XSI
- LMErgoNorm LM 41-42 SI