

LM

feel the difference

LM Dual Gracey™ for EASY INSTRUMENTATION



LM Sharp Diamond™
SHARPEN FREE COATING

LM Dual Gracey™ combines the benefits of a universal curette and a Gracey curette in one. These instruments are designed for the removal of supra- and subgingival calculus from all tooth surfaces. The LM Dual Gracey™ concept, combining Gracey curettes and universal curettes, enables fewer instruments to be used. The traditional set of four Graceys may be replaced with only two LM Dual Gracey™ instruments: Syntette™ and the new Syntette™ Anterior. Conveniently they are both available with sharpen free Sharp Diamond™ coating.

SIMPLY CLEVER TIP DESIGN

Each LM Dual Gracey™ tip has two elliptical cutting edges - a mesial and a distal edge. This design allows for treatment of both mesial and distal tooth surfaces. The lower shank is kept parallel to the tooth surface while scaling, of particular convenience when accessing subgingivally. LM Dual Graceys™ are suitable for vertical, horizontal and oblique scaling techniques.

ERGONOMIC INSTRUMENTS WITH SHARPEN FREE COATING

Double-sided Gracey tips provide universal adaptation, quick and easy transitions from tooth to tooth during clinical appointment. LM-ErgoSense™ medical-grade silicone handles deliver the highest rated ergonomics, a secure and comfortable grip, and enhanced tactile sensitivity. LM Sharp Diamond™ technology creates completely sharpen free instruments.

LM Syntette™, the Story of ORIGINAL Dual Gracey

LM INNOVATION

In the late '70s Swedish dentist Leif Ericsson, the head of the Perio Department in Västervik Hospital in Sweden, was challenged the complexity and number of instruments used during periodontal treatments. *Couldn't there be an easier choice and more versatile instrument?* he thought.

Gracey 11/12 for mesial surfaces and Gracey 13/14 for distal surfaces were very popular instruments, however practitioners were required to switch back and forth between the two while treating an interproximal space. Dr. Ericsson analyzed the design and function of these two Graceys and came up with the innovative idea to combine them in one instrument: a synthesis of two curettes—a Syntette!

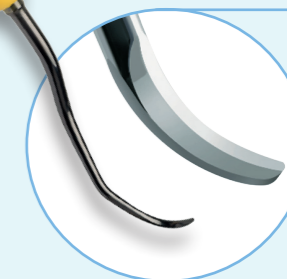
This idea turned into a sketch on paper, which ended up in a drawer, its promise unfulfilled for a few years.

MEETING ON THE TRAIN

In the '80s, Dr. Ericsson was standing in a crowded commuter train in Stockholm, on his way back from a dental conference. The man standing next to him happened to be Finnish dentist Pekka Kangasniemi, founder of LM-Dental. They started discussing the idea for a doubled-sided Gracey, a truly universal instrument, thus Syntette™ was conceived. Simply clever!

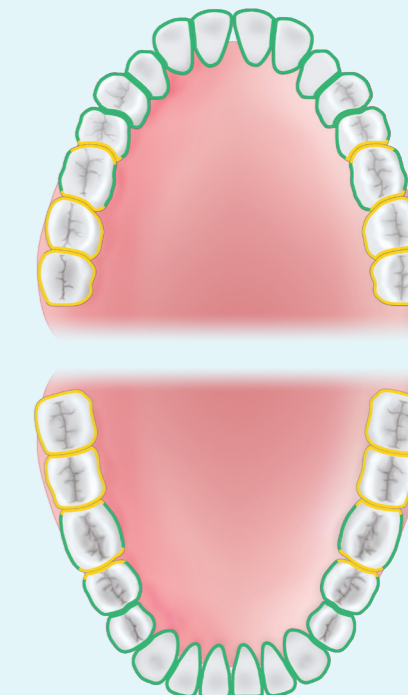
Now the story continues with Syntette™ Anterior, completing the set of LM Dual Graceys™.

LM Dual Gracey™ instruments have rounded tip with two cutting edges.



Recommendations for optimal treatment

■ Syntette™ Anterior and/or Mini Syntette™ Anterior
 ■ Syntette™ and/or Mini Syntette™



CLINICAL USE OF LM DUAL GRACEY™ INSTRUMENTS

"I've been training the dental hygienist students the use of Syntette™ - the original Dual Gracey™ - instruments - and it's great that the new Syntette™ Anterior is now completing the set and that they are completely sharpen free. The optimal use of these Dual Gracey™ -instruments provide efficiency and high quality treatment results"

Scan the QR and check the optimal clinical use of the instruments presented by RDH and Senior Lecturer Minna Hyötilä



Minna Hyötilä
MNSc, RDH and Senior Lecturer
Turku University of Applied sciences

LM Dual Gracey™ -instruments

- The original LM Dual Gracey™ curette, a combination of universal curette and Gracey 11/12 and Gracey 13/14 curettes
- For removal of supra and subgingival calculus in premolar and molar areas
- For all tooth surfaces
- Mini model is excellent in narrow and deep pockets

Syntette™
LM Sharp Diamond™ SHARPEN FREE
LM ErgoSense LM 215-216SD ES

Uncoated / can be resharpened
LM ErgoSense LM 215-216 ES
LM ErgoMax LM 215-216 XSI
LM ErgoNorm LM 215-216 SI

Mini Syntette™
LM Sharp Diamond™ SHARPEN FREE
LM ErgoSense LM 215-216MSD ES

Uncoated / can be resharpened
LM ErgoSense LM 215-216M ES
LM ErgoMax LM 215-216M XSI
LM ErgoNorm LM 215-216M SI

NEW

- LM Dual Gracey™ curette, a combination of universal curette and Gracey 1/2 and Gracey 7/8 curettes
- For removal of supra and subgingival calculus in anterior and premolar areas
- For all tooth surfaces
- Mini model is excellent in narrow and deep pockets

Syntette™ Anterior
LM Sharp Diamond™ SHARPEN FREE
LM ErgoSense LM 275-276SD ES

Mini Syntette™ Anterior
LM Sharp Diamond™ SHARPEN FREE
LM ErgoSense LM 275-276MSD ES