

Manufacturer

**GOMINA AG**

Distributed by

**MATHYS**   
European Orthopaedics



***Preservation in motion***

optimys chisel system



For healthcare professional use only. The illustrated image does not represent a connection between the use of the medical device described, nor its performance.

*Building on our heritage  
Moving technology forward  
Step by step with our clinical partners  
Towards a goal of preserving mobility*

## ***Preservation in motion***

*As a Swiss company, Mathys is committed to this guiding principle and pursues a product portfolio with the goal of further developing traditional philosophies with respect to materials or design in order to address existing clinical challenges. This is reflected in our imagery: traditional Swiss activities in conjunction with continuously evolving sporting equipment.*

## optimys chisel system

The optimys chisel system is designed to help remove a firmly anchored optimys stem from the femoral canal while preserving as much bone as possible. For the optimys short stem, the **dimensionally stable chisels** with **various radii** enable precise separation of the bone and implant from all sides (dorsal, ventral, lateral, medial). This facilitates extraction and minimises bone loss. **The handle allows the chisels to be fixed at three different lengths**, enabling high flexibility and maximum force transmission.



# Advantages



## Chisels

- Dimensionally stable chisels with various radii to match optimys stems
- Facilitated extraction and minimised bone loss due to precise separation of bone and implant on all sides

## Handle

- High flexibility with maximum force transmission via three different fixing positions of the chisels in the handle
- Easy positioning and changing of chisels in the handle by means of a simple quick-clamping mechanism



# optimys chisel system



# Instruments



Item no.	Description
400.001	Handgriff



Item no.	Description
411.921	Chuck standard 01
411.922	Chuck standard 02
411.923	Chuck standard 03
411.924	Chuck standard 04
411.925	Chuck standard 05
411.926	Chuck standard 06
411.927	Chuck standard 07
411.928	Chuck standard 08
411.929	Chuck standard 09
411.930	Chuck standard 10
411.931	Chuck standard 11
411.932	Chuck standard 12
411.901	Chuck lateral 01
411.902	Chuck lateral 02
411.903	Chuck lateral 03
411.904	Chuck lateral 04
411.905	Chuck lateral 05
411.906	Chuck lateral 06
411.907	Chuck lateral 07
411.908	Chuck lateral 08
411.909	Chuck lateral 09
411.910	Chuck lateral 10
411.911	Chuck lateral 11
411.912	Chuck lateral 12



Item no.	Description
400.101	Fixation screw M4x 11.5



Item no.	Description
411.201S	Prestarter Chisel lateral
411.202S	Prestarter Chisel medial



Item no.	Description
411.210S	Starter Chisel lateral 01–03
411.211S	Starter Chisel lateral 04–06
411.212S	Starter Chisel lateral 07–09
411.213S	Starter Chisel lateral 10–12
411.214S	Starter Chisel medial 01–03
411.215S	Starter Chisel medial 04–06
411.216S	Starter Chisel medial 07–09
411.217S	Starter Chisel medial 10–12



Item no.	Description
411.401S	Starter Chisel ventral/dorsal 01–03
411.402S	Starter Chisel ventral/dorsal 01–03
411.403S	Starter Chisel ventral/dorsal 04–06
411.404S	Starter Chisel ventral/dorsal 04–06
411.405S	Starter Chisel ventral/dorsal 07–09
411.406S	Starter Chisel ventral/dorsal 07–09
411.407S	Starter Chisel ventral/dorsal 10–12
411.408S	Starter Chisel ventral/dorsal 10–12



Item no.	Description
411.218S	Final Chisel lateral 01–03
411.219S	Final Chisel lateral 04–06
411.220S	Final Chisel lateral 07–09
411.221S	Final Chisel lateral 10–12
411.222S	Final Chisel medial 01–03
411.223S	Final Chisel medial 04–06
411.224S	Final Chisel medial 07–09
411.225S	Final Chisel medial 10–12



Item no.	Description
411.409S	Final Chisel ventral/dorsal 01–03
411.410S	Final Chisel ventral/dorsal 01–03
411.411S	Final Chisel ventral/dorsal 04–06
411.412S	Final Chisel ventral/dorsal 04–06
411.413S	Final Chisel ventral/dorsal 07–09
411.414S	Final Chisel ventral/dorsal 07–09
411.415S	Final Chisel ventral/dorsal 10–12
411.416S	Final Chisel ventral/dorsal 10–12

Manufacturer

**GOMINA AG**

Distributed by

**MATHYS**   
European Orthopaedics

<b>Australia</b>	Mathys Orthopaedics Pty Ltd Artarmon, NSW 2064 Tel: +61 2 9417 9200 info.au@mathysmedical.com	<b>Italy</b>	Mathys Ortopedia S.r.l. 20141 Milan Tel: +39 02 4959 8085 info.it@mathysmedical.com
<b>Austria</b>	Mathys Orthopädie GmbH 2351 Wiener Neudorf Tel: +43 2236 860 999 info.at@mathysmedical.com	<b>Japan</b>	Mathys KK Tokyo 108-0075 Tel: +81 3 3474 6900 info.jp@mathysmedical.com
<b>Belgium</b>	Mathys Orthopaedics Belux N.V.-S.A. 3001 Leuven Tel: +32 16 38 81 20 info.be@mathysmedical.com	<b>New Zealand</b>	Mathys Ltd. Auckland Tel: +64 9 478 39 00 info.nz@mathysmedical.com
<b>France</b>	Mathys Orthopédie S.A.S 63360 Gerzat Tel: +33 4 73 23 95 95 info.fr@mathysmedical.com	<b>Netherlands</b>	Mathys Orthopaedics B.V. 3001 Leuven Tel: +31 88 1300 500 info.nl@mathysmedical.com
<b>Germany</b>	Mathys Orthopädie GmbH «Centre of Excellence Sales» Bochum 44809 Bochum Tel: +49 234 588 59 0 sales.de@mathysmedical.com  «Centre of Excellence Ceramics» Mörsdorf 07646 Mörsdorf/Thür. Tel: +49 364 284 94 0 info.de@mathysmedical.com  «Centre of Excellence Production» Hermsdorf 07629 Hermsdorf Tel: +49 364 284 94 110 info.de@mathysmedical.com	<b>P. R. China</b>	Mathys (Shanghai) Medical Device Trading Co., Ltd Shanghai, 200041 Tel: +86 21 6170 2655 info.cn@mathysmedical.com
		<b>Switzerland</b>	Mathys (Schweiz) GmbH 2544 Bettlach Tel: +41 32 644 1 458 info@mathysmedical.com
		<b>United Kingdom</b>	Mathys Orthopaedics Ltd Alton, Hampshire GU34 2QL Tel: +44 8450 580 938 info.uk@mathysmedical.com

**Local Marketing Partners** in over 30 countries worldwide ...

**Manufactured by** Gomina AG • Raiftstrasse 4 • 3989 Niederwald • Switzerland • [www.gomina.ch](http://www.gomina.ch)

**Distributed by** Mathys Ltd Bettlach • Robert Mathys Strasse 5 • P.O. Box • 2544 Bettlach • Switzerland • [www.mathysmedical.com](http://www.mathysmedical.com)