

COPAL[®] knee moulds

CUSTOMISABLE. ANATOMICAL. RELIABLE.



COPAL[®] knee moulds

THE FIRST STAGE TO RECOVERY STARTS HERE

Periprosthetic joint infection (PJI) is one of the most common reasons for revision in total knee arthroplasty (TKA)¹. It presents a devastating complication that severely affects the patient and the healthcare system².

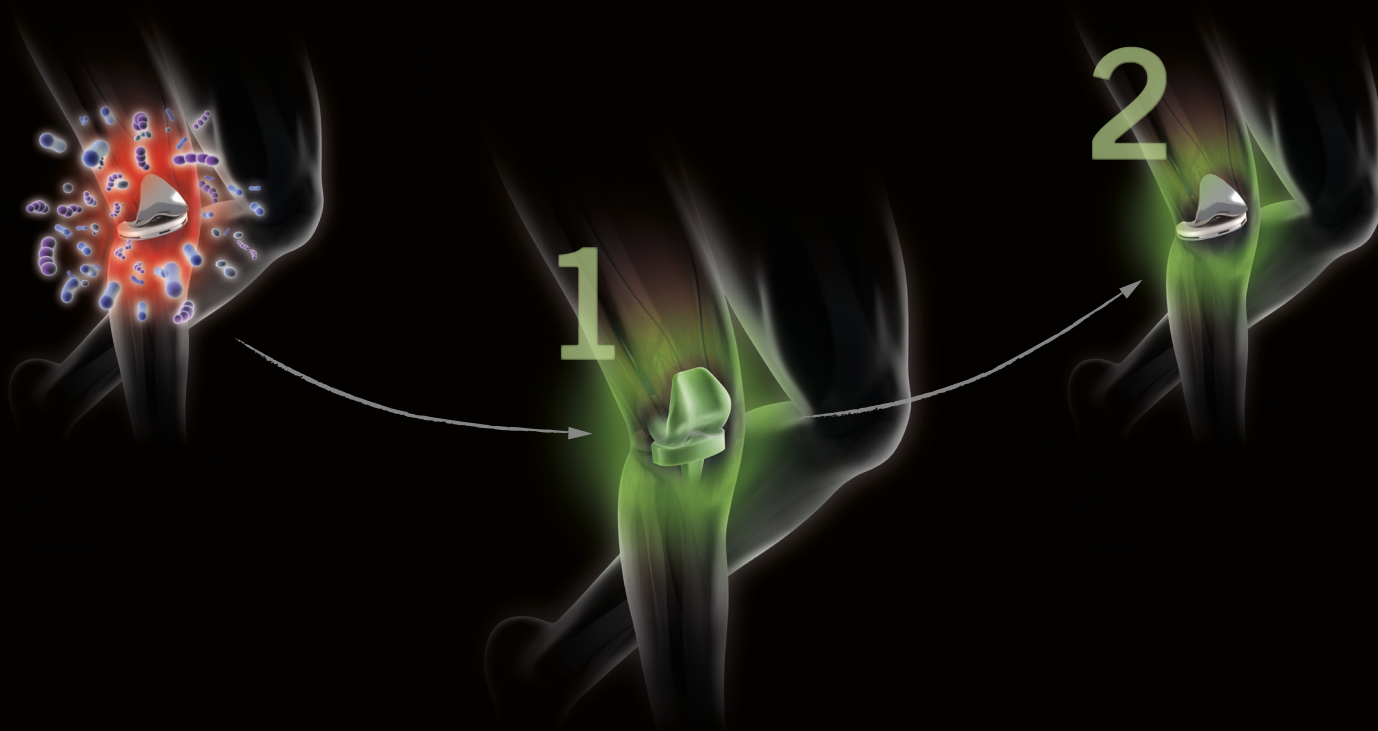
Two-stage revision has become established as the gold standard treatment of PJI³.

■ **Stage 1:**

Following explantation of the existing prosthesis as well as thorough cleaning and debridement, COPAL[®] knee moulds are used for the preparation of PMMA spacers for temporary knee replacement.

■ **Stage 2:**

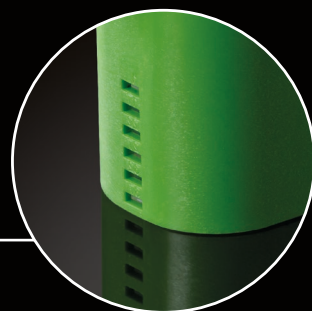
The spacers are removed prior to the implantation of a new prosthesis.



CUSTOMISABLE.

TAILORED SOLUTIONS TO PATIENTS' NEEDS

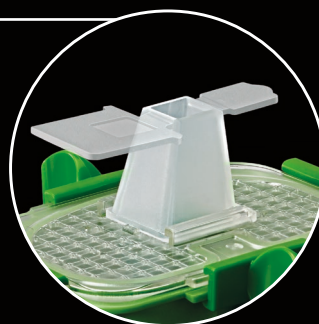
- Modular design of COPAL® knee moulds allows up to 36 reconstruction options
 - 3 different spacer sizes
 - Adjustable tibial heights
 - Optional tibial stem



ANATOMICAL.

IMPLANT-LIKE SPACER DESIGN

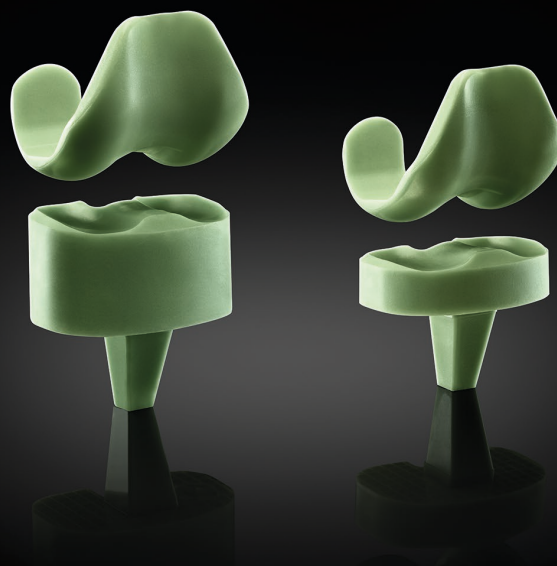
- COPAL® knee moulds' design is based on an actual articulating knee prosthesis
- Adaptable to patient cavities and anatomy, PMMA spacers prepared with COPAL® knee moulds retain the existing joint space
- Limited patient mobility during the spacer interval



RELIABLE.

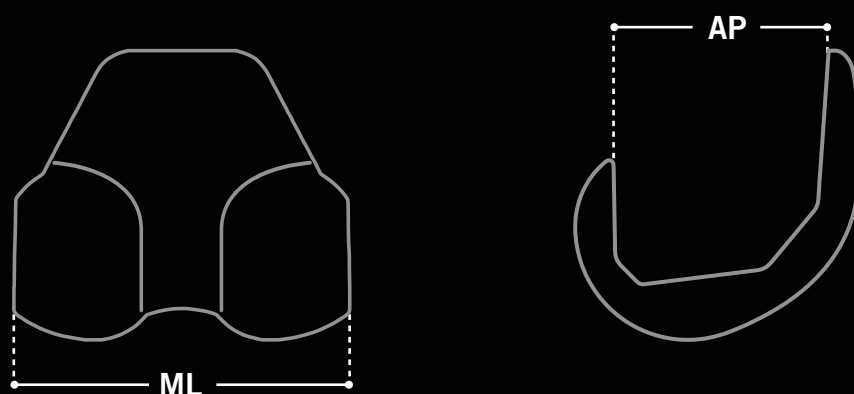
ENGINEERED BY EXPERTISE

- Reproducible spacer size and shape due to rigid material of COPAL® knee moulds preventing deformation under heat or pressure
- More safety in handling through spacer construction without a scalpel
- From Heraeus Medical, the manufacturer of the proven and tested PALACOS® and COPAL® bone cements



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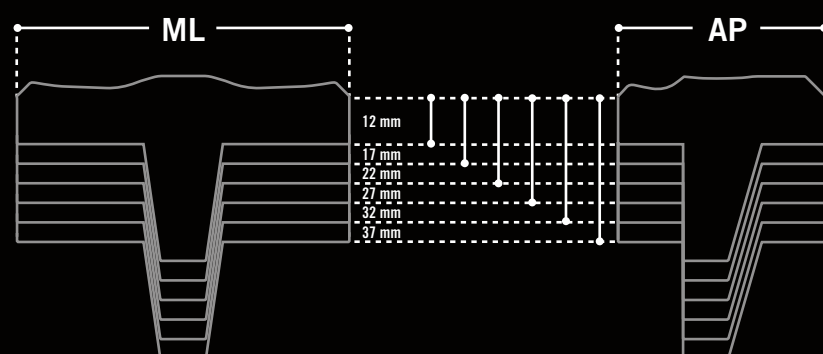
DIMENSIONS AND SPECIFICATIONS



FEMORAL COMPONENT

	M/L	A/P
Size S	60 mm	43 mm
Size M	70 mm	48 mm
Size L	80 mm	52 mm

M/L = medial/lateral;
A/P = anterior/posterior



TIBIAL COMPONENT

	M/L	A/P
Size S	65 mm	45 mm
Size M	75 mm	49 mm
Size L	85 mm	53 mm

M/L = medial/lateral;
A/P = anterior/posterior

PRODUCT	DESCRIPTION	CONTENT	REF
COPAL [®] knee moulds	Moulds for temporary knee spacer	S M L	66058094 66058095 66058096

Simply order from Heraeus.

www.heraeus-medical.com



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