

A Conservative, Tissue Preserving Option for the Treatment of Early Stage CMC Joint Arthritis



Artelon® CMC Spacer a biodegradable alternative to LRTI or arthrodesis

- Resurfaces distal trapezium
- Stabilizes osteoarthritic CMC joints
- Maintains the CMC joint space
- Provides a scaffold for tissue ingrowth

(J Hand Surg 2005; 30A:380-389)

Over 1,000 Successful CMC Procedures Performed

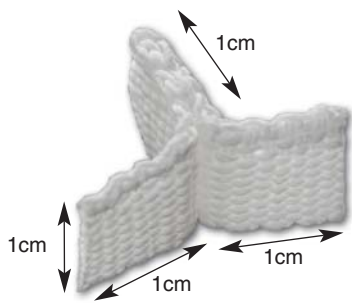


Now available in a new, larger size

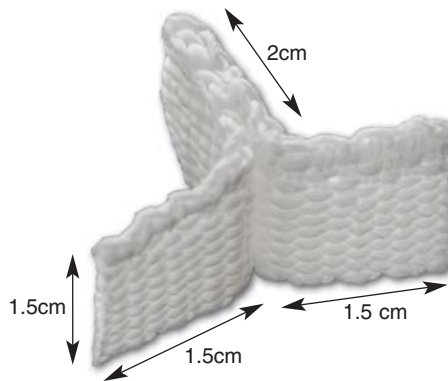
Artelon® CMC Spacer

DESIGNED WITH BIOLOGY IN MIND

Artelon® CMC Spacer



Artelon® CMC Spacer LG



Artelon® CMC Spacer LG

- 180% more surface area to permit full coverage of the joint surface.
- Increase in spacer thickness maintains greater joint space.



Pre-Op (Eaton-Late Stage III)
Demonstrates lack of joint space with subluxation



Post-Op (4 weeks)
Note improved joint space and anatomic alignment of metacarpal bone

Clinical Benefits

- Acts as an interpositional spacer between the metacarpal base and trapezium.
- Stabilizes the joint capsule while preventing subluxation.
- Spares healthy ligaments & bone tissue: requires only 1-2 mm resection of trapezial joint surface
- Restores functional strength, while delivering range of motion comparable to LRTI surgery.
- Studies show a significantly better pinch strength compared to "anchovy".

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Ordering Information

Catalogue No.	Description	Wing Size (cm)
CMC-1	Artelon® CMC Spacer	1 x 1 x 1
21004	Artelon® CMC Spacer LG	1.5 x 1.5 x 2

Caution: United States federal law restricts this device to sale by or on the order of a physician.

Artelon is a biodegradable polyurethaneurea, Manufactured by Artimplant AB Artelon is a registered trademark of Artimplant, AB.

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Fixation using 2.0mm screws

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