

©2017 Zimmer Biomet. All Rights Reserved.

All content herein is protected by copyright, trademarks and other intellectual property rights, as applicable, owned by or licensed to Zimmer Biomet or one of its affiliates unless otherwise indicated, and must not be redistributed, duplicated or disclosed, in whole or in part, without the express written consent of Zimmer Biomet. This material is intended for health care professionals and the Zimmer Biomet sales force. Distribution to any other recipient is prohibited.



Document intended for the exclusive use of healthcare professionals.

Mobi-C® is a range of CE marked medical devices of classes III, IIa, Im and I manufactured by the LDR Médical company. The conformity assessment of classes III, IIa and Im devices was carried out by the Notified Body LNE/G-MED N°0459. The Mobi-C® implant is a sterile cervical disc prosthesis intended to restore segmental motion and disc height through anterior approach. The Mobi-C® instruments constitute an instrument set intended to allow the Mobi-C® implant implantation. Before any surgical procedure, read carefully the instructions and the surgical technique.

For product information, including indications, contraindications, warnings, precautions, potential adverse effects and patient counseling information, see the package insert.

EUROPE

Parc d'entreprises du Grand Troyes
Quartier Europe de l'Ouest
5 rue de Berlin
10300 Sainte-Savine, France
Adresse postale : CS 80002
10302 Sainte-Savine CEDEX
+33 (0)3 25 82 32 63

ASIA-PACIFIC

Suite 1001, Great Eagle Centre,
23 Harbour Road,
Wanchai,
Hong Kong
+(852) 3955 1838

LATIN AMERICA

Av. Pereira Barreto, 1395
19º andar
Torre Sul – Bairro Paraíso
Santo André - São Paulo
CEP: 09190-610
Brazil
+ 55 11 43327755

UNITED STATES

13785 Research Boulevard
Suite 200
Austin, TX 78750
USA
+1 (512) 344 3333

Non contractual photos. Zimmer Biomet reserves the right to modify its products without notice.



Cervical solutions

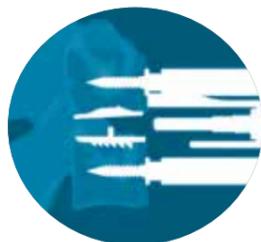
Mobi-C® Plug & Fit
Cervical disc prosthesis

Product brochure

FEATURES

Preassembled prosthesis

- Prosthesis delivered pre-assembled on radiolucent jaws allowing for the control of its positioning without dismantling.
- Prevent intra-operative implant handling.



Simplified instrumentation

- One single and ergonomic implant holder for every implant size.
- Implant holder that allows millimetric antero-posterior adjustment.



RANGE

The wide range of prosthesis dimension (footprints and heights) allows to adapt to patient's anatomy and treated levels.

AVAILABLE HEIGHTS*	Depth (mm)			
	13	15	17	19
15	4.5 mm	4.5 mm		
	5 mm	5 mm		
	6 mm	6 mm		
	7 mm**	7 mm**		
17	4.5 mm	4.5 mm	4.5 mm	
	5 mm	5 mm	5 mm	
	6 mm	6 mm	6 mm	
	7 mm**	7 mm**	7 mm**	
19		4.5 mm	4.5 mm	4.5 mm
		5 mm	5 mm	5 mm
		6 mm	6 mm	6 mm
		7 mm**	7 mm**	7 mm**

* The availability of products may vary upon markets. ** Available upon special request.

Technology

Mobile Core Technology™

Mobile Core Technology™

- The Mobile Core Technology on which Mobi-C® is based, allows the core to self-adjust during cervical spine movement encouraging restoration and respect of the instantaneous axis of rotation.
- Restoration of physiological controlled mobility reduces the constraints on the implants as well as the articular facets (up to +/-10° in flexion/extension and lateral bending).

Anatomical design

Fit to the natural vertebral anatomy

Dual layer coating

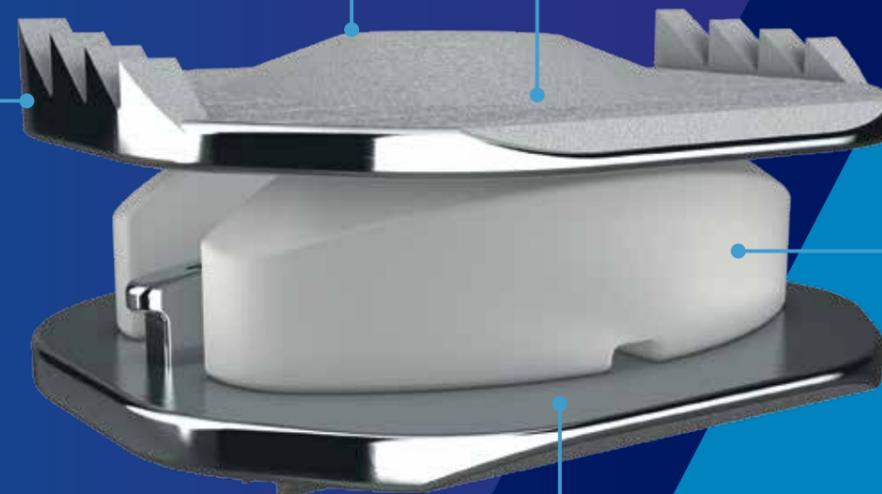
Porous titanium and Hydroxyapatite facilitating the prosthetic endplates osteointegration

Mobile core

- Restoring the principle of the Instantaneous Centers of Rotation
- Secured between the 2 endplates (2 stops on the inferior endplates)

Minimally invasive primary fixation

- Not requiring specific endplate preparation
- Offering the possibility to perform multi-level and hybrid implantations



Optimized bearing surfaces

Endplates in Cobalt Chromium Molybden alloy and core in Ultra High Molecular Weight Polyethylene