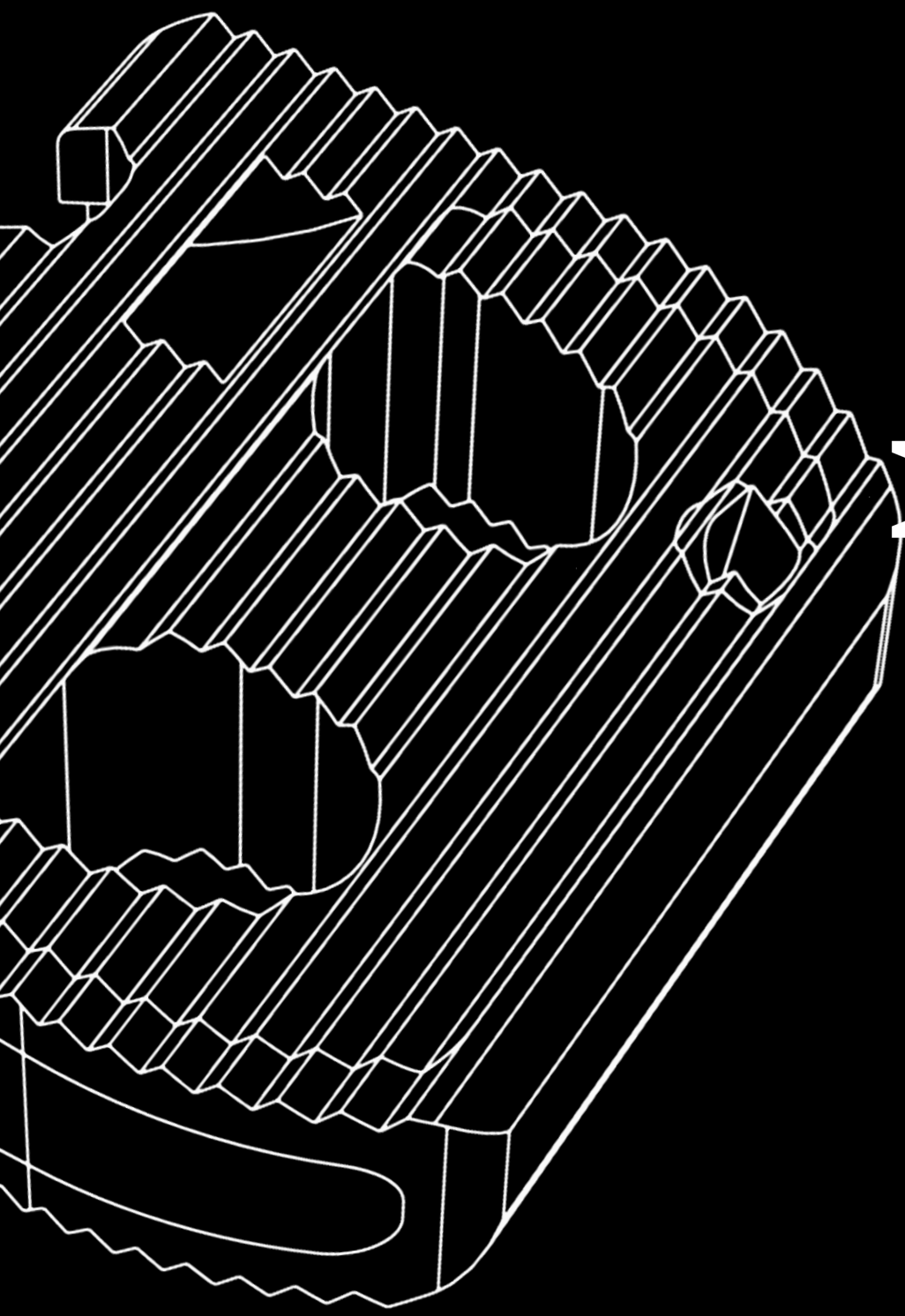
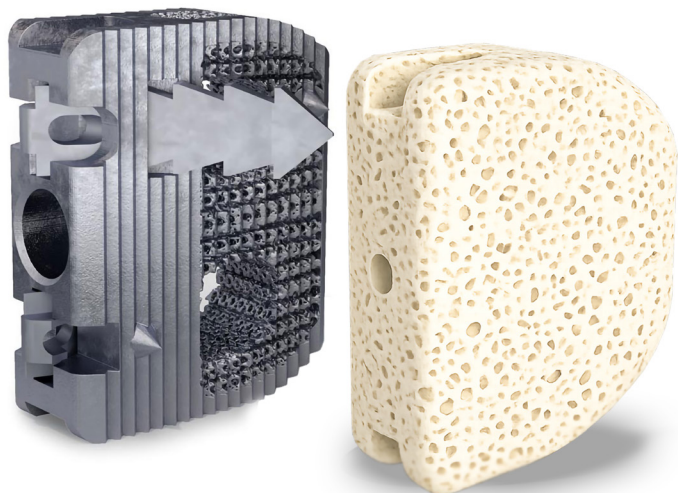




● CLOVER NEX'Γ

Monza
Cervical



Possibility of stand-alone or stabilized approach

Specific instrument for easy and safe removal of the anchoring tabs

Cage with an anatomical profile, featuring stabilizing blades that preserve bone tissue compared to the use of screws

Trabecular structure designed to facilitate the fusion process between the vertebral bodies

Trabecular structure designed to facilitate the fusion process between the vertebral bodies

Cervical cage in trabecular titanium

Monza Cervical is an innovative cervical cage which, thanks to its trabecular titanium structure manufactured using state-of-the-art 3D-printing technologies, and the availability of a next-generation heterologous bone-substitute version, provides immediate and reliable mechanical stability as well as predictable osteointegration for all implant configurations.

The cervical cage has been developed to cover all possible sizes and degrees of lordosis and allows for implantation with or without “anti-migration” ratchet blades.

The instrumentation set is essential yet remarkably effective and becomes fully integrated with the cage during insertion and positioning.





Features



TRABECULAR TITANIUM



3D PRINTING TECH



ETO STERILE

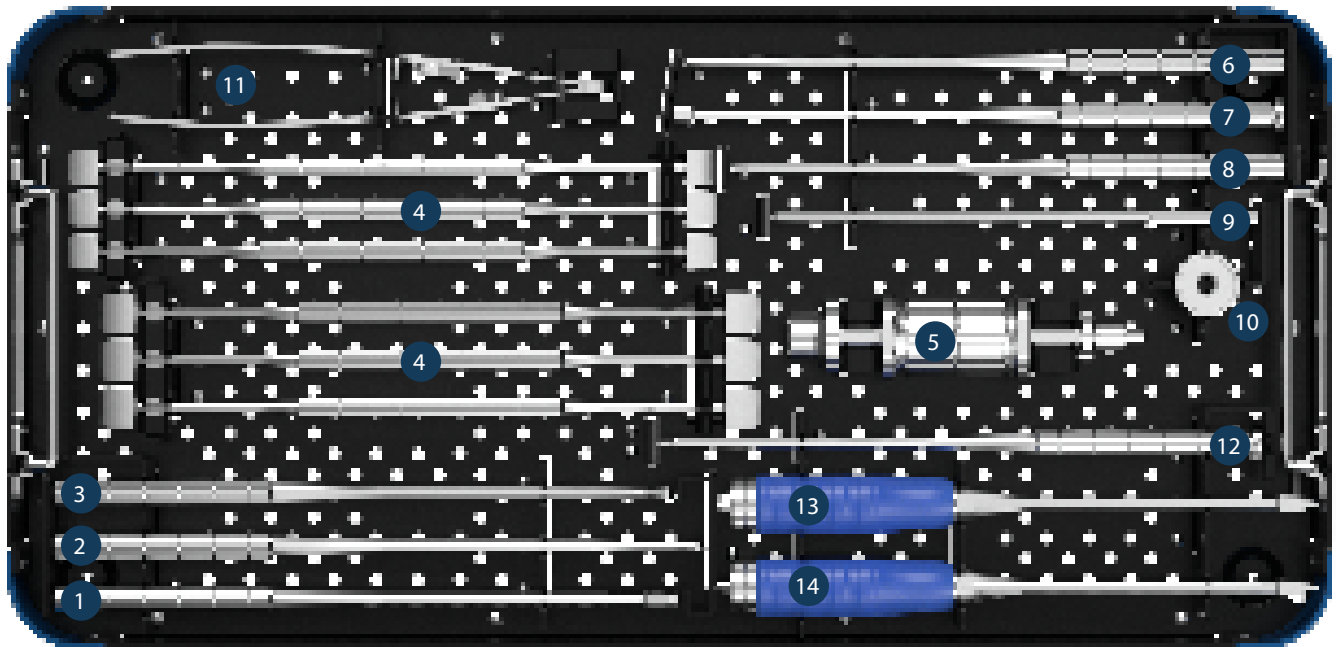
Instrumentation

Clover Next has invested significantly in the design and refinement of the instruments, with the goal of creating an ergonomic, functional, and compact instrumentation set.



#LESSISMORE

TRAY 1



1	SCRAPER	MNC-A0SS00000S	6	REMOVAL HOOK	MNC-L0SS00000S
2	CURETTE	MNC-B0SS00000S	7	IMPACTOR	MNC-G0SS00000S
3	TEARDROP CURETTE	MNC-B0SS00001S	8	HEX DRIVER	MNC-H0SS00000S
4	TRIAL 12X14 H5-H6	MNC-C0SS00506S	9	LOCKING SYSTEM HOLDER	MNC-H1SS00000S
	TRIAL 12X14 H7-H8	MNC-C0SS00708S	10	POSTERIOR CAP	MNC-I0SS00000S
	TRIAL 12X14 H9-H10	MNC-C0SS00910S	11	RATCHET HOLDER	MNC-D3SS00000S
	TRIAL 14X16 H5-H6	MNC-C2SS00506S	12	HOLDER STAND ALONE	MCN-D2SS00000S
	TRIAL 14X16 H7-H8	MNC-C2SS00708S	13	IMPLANT HOLDER WITHOUT STOP	MNC-D1SS00000S
	TRIAL 14X16 H9-H10	MNC-C2SS00910S	14	HOLDER WITH SAFE STOP	MNC-D0SS00000S
5	SLIDE HAMMER	MNC-E0SS00000S			

Instrumentation

SCRAPER

MNC-A0SS00000S



CURETTE

MNC-B0SS00000S



TEARDROP CURETTE

MNC-B0SS00001S



TRIAL 12X14 H5-H6

MNC-C0SS00506S



TRIAL 12X14 H7-H8

MNC-C0SS00708S



TRIAL 12X14 H9-H10

MNC-C0SS00910S



TRIAL 14X16 H5-H6

MNC-C2SS00506S



TRIAL 14X16 H7-H8

MNC-C2SS00708S



TRIAL 14X16 H9-H10

MNC-C2SS00910S



REMOVAL HOOK

MNC-L0SS00000S



Instrumentation

IMPACTOR

MNC-G0SS000005



HEX DRIVER

MNC-H0SS000005



LOCKING SYSTEM HOLDER

MNC-H1SS000005



RATCHET HOLDER

MNC-D3SS000005



HOLDER STAND ALONE

MCN-D2SS000005



IMPLANT HOLDER
WITHOUT STOP

MNC-D1SS000005



IMPLANT HOLDER
WITH SAFE STOP

MNC-D0SS000005



POSTERIOR CAP

MNC-I0SS000005



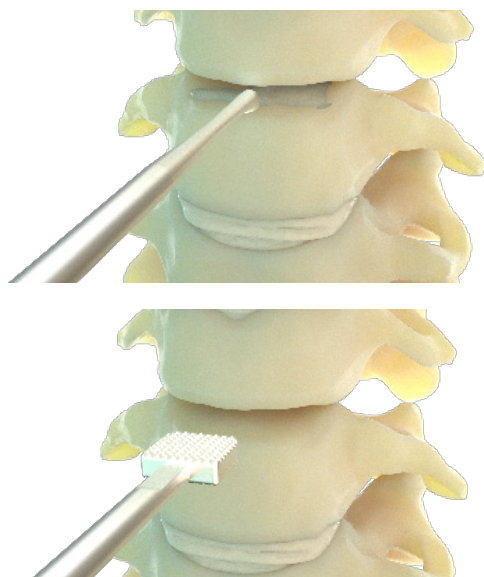
SLIDE HAMMER

MNC-E0SS000005



SURGICAL TECHNIQUE

1 —



Preparation of the Disc Space

If necessary, use the distractor to obtain adequate access to the disc space.

The pins must be positioned approximately 7 mm from both vertebral endplates to avoid contact between the Caspar pins and the Monza anchoring blade during insertion.

If the patient's anatomy does not allow for a 7 mm gap, remove the Caspar pins prior to inserting the anchoring blade to eliminate any risk of obstruction.

Remove the disc and perform any required bone and soft-tissue removal using the dedicated instruments included in the set: curettes and rasps.

2 —

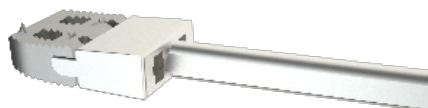


Cage selection

Select the appropriate cage using the provided trials.

NOTE: the trials and the cages have an anatomical profile.

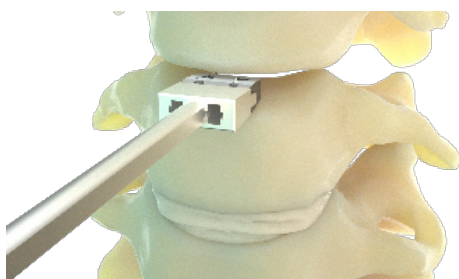
3 —



Preparation and insertion of the standalone cage

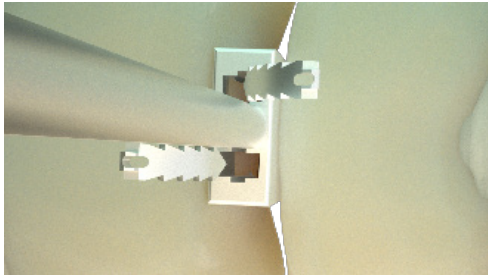
Thread the cage onto the cage holder and insert it into the intervertebral disc space.

Using fluoroscopy, confirm the correct positioning of the cage and, once verified, remove the cage holder.



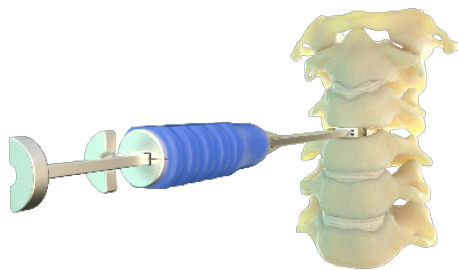
SURGICAL TECHNIQUE

4 —



Preparation and insertion of the cage with ratchet

Thread the cage onto the dedicated blade-insertion holder by rotating the knob located at the distal end of the support. With the aid of the protective ring, insert the cage into the intervertebral space and verify correct positioning under fluoroscopy.

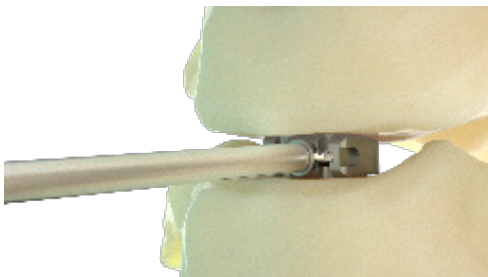


Insert both anchoring blades into the slot of the specific cage holder.

The insertion direction is indicated on the upper surface of the implant holder by laser-marked arrows.

Using the blade impactors, insert the blades into the vertebral bodies. It is recommended to insert one blade at a time and confirm correct positioning under fluoroscopy.

When the blade impactor contacts the upper portion of the cage holder, the blade is fully seated and correctly positioned inside the vertebral body.



Remove the cage holder by rotating the knob at the distal end of the support.

Using the nut inserter, thread the nut into the designated hole to prevent the blades from backing out of the cage.

A higher locking force can be applied using the dedicated nut screwdriver.

CERVICAL LORDOTIC CAGE - 6°	12X14 14X16	FROM H5 TO H10 FROM H5 TO H10
RATCHET LOCKING SYSTEM		H5-H6 H7-H8 H9-H10



CLOVER NEX'T®

Clover Orthopedics s.r.l.

M. info@cloverorthopedics.com

W. cloverorthopedics.com

T. +39 02 457 902 31

F. +39 02 457 902 66

CE
0426

ITALCERT
SISTEMA DI GESTIONE QUALITÀ
CERTIFICATO
UNI CEI EN ISO 13485:2016
UNI EN ISO 9001:2015