

Inion CompressOn™

Bioabsorbable Headless Screw

INION

Inion CompressOn™ – A Bioabsorbable Solution



Inion CompressOn™ Cannulated Headless Compression Screw

CE 2797

More size variety and high strength — more possibilities

The bioabsorbable Inion CompressOn™ screw is a versatile bone fixation device. The variety of sizes enables these resorbable headless screws to be used in a large range of indications. Inion CompressOn™ screws are made of an oriented resorbable copolymer of LPLA/DLPLA. The design and material of the screw is optimized in terms of strength, compression feature and flexibility in use. Inion CompressOn™ screws are safe and easy-to-use, providing excellent fixation stability and alignment maintenance that lasts throughout the healing process. Bioresorption takes place within two to four years.

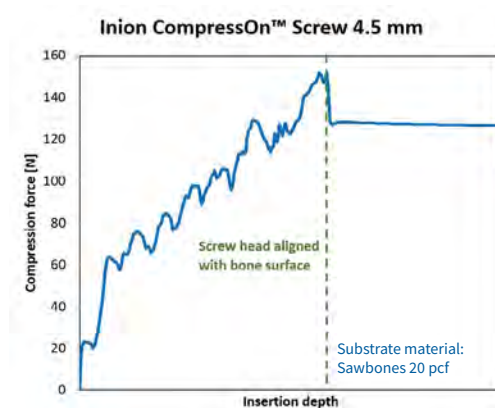
Inion CompressOn™ screw is used to fix fractures, osteotomies, arthrodeses or bone grafts in the presence of appropriate additional immobilization, e.g. cast or splint. Common indications of the Inion CompressOn™ Screw are upper extremity and lower extremity fractures, osteotomies and arthrodeses (hand, wrist, olecranon, foot, ankle, condyle, OCD).

Inion CompressOn™ is an FDA cleared and CE-marked medical device (Class III), manufactured by Inion Oy. The conformity assessment was conducted by BSI The Netherlands (CE 2797).



Benefits

- High strength to meet the challenges of demanding orthopaedic fixations
- Wide range of resorbable screws: more freedom to operate (Ø 2.7 mm–Ø 6.0 mm, lengths 12 mm–90 mm)
- Provides quick fracture reduction and constant compression for optimal bone fixation
- Headless design enters fully flush with the bone
 - to minimize bone damage, no countersinking
 - to avoid soft tissue irritation
 - to enable normal physiological functions
- Transparent and radiolucent, no MRI limitations
- Reliable, safe, easy-to-use and fully resorbable



Ordering Information

Description	Product code	Length (mm)	Screwdriver	Drill tap	Description
CompressOn™ Screw Ø 2.7 mm	OSH-27XX	12–30	IFS-9003	IFS-2708	Drill tap 2.7 mm cannulated
CompressOn™ Screw Ø 3.5 mm	OSH-35XX	22–40	IFS-9004	IFS-3508	Drill tap 3.5 mm cannulated
CompressOn™ Screw Ø 4.5 mm	OSH-45XX	32–55	IFS-9005	IFS-4508	Drill tap 4.5 mm cannulated
CompressOn™ Screw Ø 5.0 mm	OSH-50XX	50–60	IFS-9005	IFS-5008	Drill tap 5.0 mm cannulated
CompressOn™ Screw Ø 6.0 mm	OSH-60XX	70–90	IFS-9006	IFS-6008	Drill tap 6.0 mm cannulated



INION OY
Lääkärintäti 2
FI-33520 Tampere
FINLAND
tel: +358-10-830 6600
email: info@inion.com
internet: www.inion.com

INION INC
37 North Orange Avenue, Suite 900C
Orlando, FL 32801
USA
Toll-free tel: 866-INION-US
tel: +1 954-659-9224
email: inion.us@inion.com

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