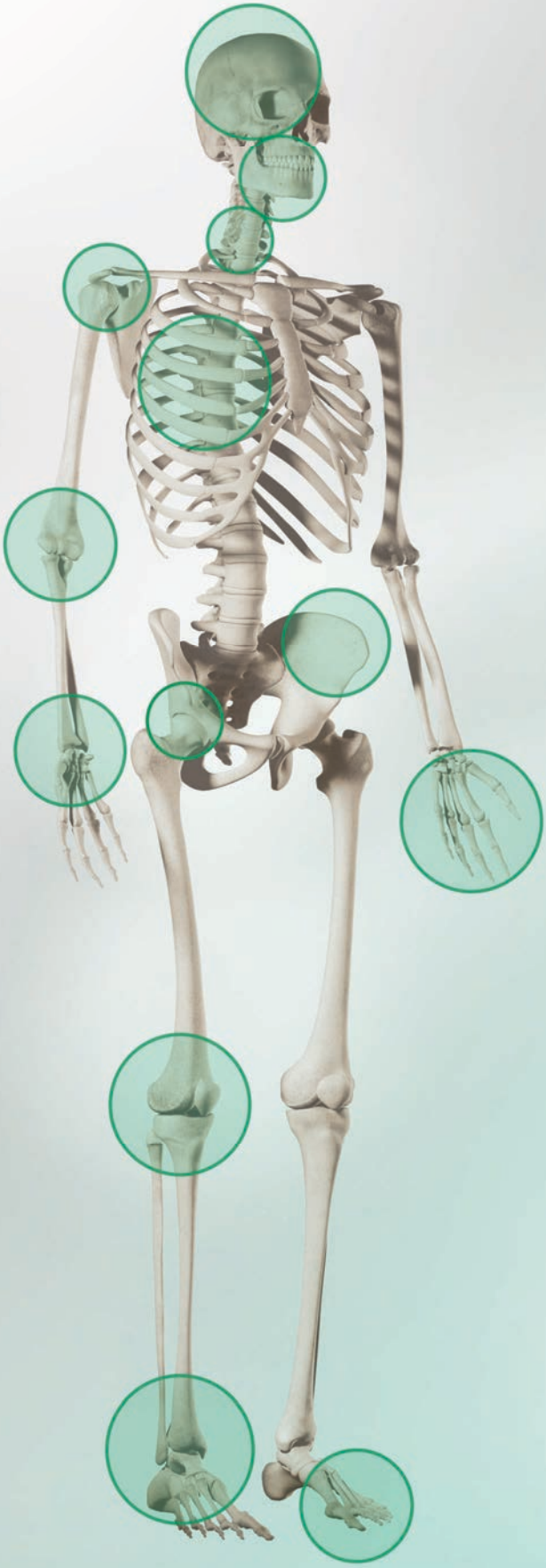
Inion® Implants

MADE IN FINLAND

INION

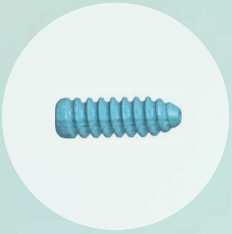
Bioabsorbable Surgical Implants















Orthopedic Applications

Inion CompressOn™ screws are bioabsorbable, headless and cannulated compression screws that can be used to fix fractures, osteotomies, arthrodeses or bone grafts in the presence of appropriate additional immobilization, e.g. cast or splint. Product-specific insertion instruments are available.

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

CE 2797

Inion CompressOn™ - bioabsorbable headless cannulated compression screws

Inion CompressOn™ screws Ø 2.7 mm







OSH-2712	CompressOn™ screw Ø 2.7 x 12 mm
OSH-2714	CompressOn™ screw Ø 2.7 x 14 mm
OSH-2716	CompressOn™ screw Ø 2.7 x 16 mm
OSH-2718	CompressOn™ screw Ø 2.7 x 18 mm
OSH-2720	CompressOn™ screw Ø 2.7 x 20 mm
OSH-2722	CompressOn™ screw Ø 2.7 x 22 mm
OSH-2724	CompressOn™ screw Ø 2.7 x 24 mm
OSH-2726	CompressOn™ screw Ø 2.7 x 26 mm
OSH-2728	CompressOn™ screw Ø 2.7 x 28 mm
OSH-2730	CompressOn™ screw Ø 2.7 x 30 mm

Inion CompressOn™ screws Ø 3.5 mm







OSH-3516	CompressOn™ screw Ø 3.5 x 16 mm
OSH-3518	CompressOn™ screw Ø 3.5 x 18 mm
OSH-3520	CompressOn™ screw Ø 3.5 x 20 mm
OSH-3522	CompressOn™ screw Ø 3.5 x 22 mm
OSH-3524	CompressOn™ screw Ø 3.5 x 24 mm
OSH-3526	CompressOn™ screw Ø 3.5 x 26 mm
OSH-3528	CompressOn™ screw Ø 3.5 x 28 mm
OSH-3530	CompressOn™ screw Ø 3.5 x 30 mm
OSH-3532	CompressOn™ screw Ø 3.5 x 32 mm
OSH-3534	CompressOn™ screw Ø 3.5 x 34 mm
OSH-3536	CompressOn™ screw Ø 3.5 x 36 mm
OSH-3540	CompressOn™ screw Ø 3.5 x 40 mm
OSH-3545	CompressOn™ screw Ø 3.5 x 45 mm

CE 2797

Inion CompressOn™ - bioabsorbable headless cannulated compression screws

Inion CompressOn™ screws Ø 4.5 mm







OSH-4520	CompressOn™ screw Ø 4.5 x 20 mm
OSH-4522	CompressOn™ screw Ø 4.5 x 22 mm
OSH-4524	CompressOn™ screw Ø 4.5 x 24 mm
OSH-4526	CompressOn™ screw Ø 4.5 x 26 mm
OSH-4528	CompressOn™ screw Ø 4.5 x 28 mm
OSH-4530	CompressOn™ screw Ø 4.5 x 30 mm
OSH-4532	CompressOn™ screw Ø 4.5 x 32 mm
OSH-4534	CompressOn™ screw Ø 4.5 x 34 mm
OSH-4536	CompressOn™ screw Ø 4.5 x 36 mm
OSH-4540	CompressOn™ screw Ø 4.5 x 40 mm
OSH-4545	CompressOn™ screw Ø 4.5 x 45 mm
OSH-4550	CompressOn™ screw Ø 4.5 x 50 mm
OSH-4555	CompressOn™ screw Ø 4.5 x 55 mm

Inion CompressOn™ screws Ø 5.0 mm



OSH-5040	CompressOn™ screw Ø 5.0 x 40 mm
OSH-5045	CompressOn™ screw Ø 5.0 x 45 mm
OSH-5050	CompressOn™ screw Ø 5.0 x 50 mm
OSH-5055	CompressOn™ screw Ø 5.0 x 55 mm
OSH-5060	CompressOn™ screw Ø 5.0 x 60 mm

Inion CompressOn™ screws Ø 6.0 mm



OSH-6040	CompressOn™ screw Ø 6.0 x 40 mm
OSH-6045	CompressOn™ screw Ø 6.0 x 45 mm
OSH-6050	CompressOn™ screw Ø 6.0 x 50 mm
OSH-6055	CompressOn™ screw Ø 6.0 x 55 mm
OSH-6060	CompressOn™ screw Ø 6.0 x 60 mm
OSH-6070	CompressOn™ screw Ø 6.0 x 70 mm
OSH-6080	CompressOn™ screw Ø 6.0 x 80 mm
OSH-6090	CompressOn™ screw Ø 6.0 x 90 mm

Orthopedic Applications

Inion FreedomScrew™ is a strong and versatile bioabsorbable screw for orthopedic fixations. The screw head has a disposable metal adapter that is compatible with AO instruments. Product-specific insertion instruments are available.

Inion Freedom™ plates, screws and pins are FDA-cleared and CE-marked medical devices (US Class II, CE Class III) The conformity assessment was conducted by BSI The Netherlands (CE 2797).

CE 2797

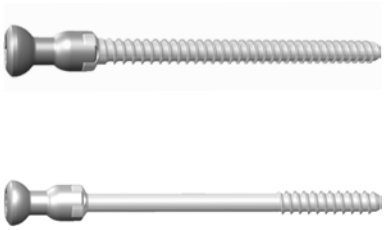
Inion FreedomScrew™ - bioabsorbable screws

Inion FreedomScrews™ Ø 2.0 mm and Ø 2.7 mm



OSA-2014	FreedomScrew™ Ø 2.0 x 14 mm
OSA-2020	FreedomScrew™ Ø 2.0 x 20 mm
OSA-2716	FreedomScrew™ Ø 2.7 x 16 mm
OSA-2740	FreedomScrew™ Ø 2.7 x 40 mm

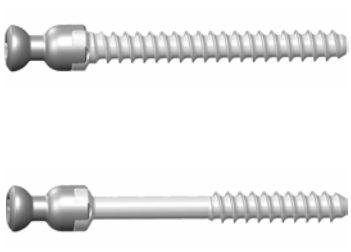
Inion FreedomScrews™ Ø 3.5 mm



OSA-3530	FreedomScrew™ Ø 3.5 x 30 mm
OSA-3545	FreedomScrew™ Ø 3.5 x 45 mm
OSC-3530	FreedomScrew™ Ø 3.5 x 30 mm cannulated
OSC-3545	FreedomScrew™ Ø 3.5 x 45 mm cannulated
OSD-3530	FreedomScrew™ Ø 3.5 x 30 mm (LAG), cannulated
OSD-3535	FreedomScrew™ Ø 3.5 x 35 mm (LAG), cannulated
OSD-3540	FreedomScrew™ Ø 3.5 x 40 mm (LAG), cannulated
OSD-3545	FreedomScrew™ Ø 3.5 x 45 mm (LAG), cannulated

Inion FreedomScrew™ - bioabsorbable screws

Inion FreedomScrews™ Ø 4.0 mm and Ø 4.5 mm



OSC-4090	FreedomScrew™ Ø 4.0 x 90 mm, cannulated
OSA-4555	FreedomScrew™ Ø 4.5 x 55 mm
OSC-4555	FreedomScrew™ Ø 4.5 x 55 mm, cannulated
OSD-4535	FreedomScrew™ Ø 4.5 x 35 mm (LAG), cannulated
OSD-4540	FreedomScrew™ Ø 4.5 x 40 mm (LAG), cannulated
OSD-4545	FreedomScrew™ Ø 4.5 x 45 mm (LAG), cannulated
OSD-4550	FreedomScrew™ Ø 4.5 x 50 mm (LAG), cannulated
OSD-4555	FreedomScrew™ Ø 4.5 x 55 mm (LAG), cannulated

Inion FreedomPlates™ are versatile bioabsorbable fracture fixation plates. They contour to all anatomies to provide the best possible fixation.

CE 2797

Inion FreedomPlate™ - bioabsorbable fixation plates

Inion FreedomPlates™ 1.4 mm thick



FRF-1065	FreedomPlate™ 20 x 65 mm, concave
FRF-1066	FreedomPlate™ 20 x 100 mm, concave

Inion FreedomPin™ is a strong bioabsorbable pin which is indicated for maintenance of alignment and fixation of bone fractures, osteotomies, arthrodeses or bone grafts in the presence of appropriate additional immobilization. Reusable insertion instruments are available for open and arthroscopic surgeries.

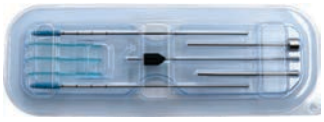
CE 2797

Inion FreedomPin™ - bioabsorbable fixation pins

Inion FreedomPins™ individually packed

OPA-1550	FreedomPin™ Ø 1.5 x 50 mm
OPA-1570	FreedomPin™ Ø 1.5 x 70 mm
OPA-2050	FreedomPin™ Ø 2.0 x 50 mm
OPA-2070	FreedomPin™ Ø 2.0 x 70 mm
OPA-2750	FreedomPin™ Ø 2.7 x 50 mm
OPA-3250	FreedomPin™ Ø 3.2 x 50 mm

Inion FreedomPin™ Kits (50 mm pins)



OPK-15K2	FreedomPin™ Kit Ø 1.5 mm (2 pcs)
OPK-15K3	FreedomPin™ Kit Ø 1.5 mm (3 pcs)
OPK-20K2	FreedomPin™ Kit Ø 2.0 mm (2 pcs)
OPK-20K3	FreedomPin™ Kit Ø 2.0 mm (3 pcs)

Inion OTPS™ Pins allow quick and easy orthopedic procedures in bone fractures, osteotomies, arthrodesis, and bone grafts. Inion OTPS™ Pin is used similarly to Inion FreedomPin™, but features a round cross-section rather than Inion FreedomPin's™ hexagonal cross-section.

CE 2797

Inion OTPS™ Pin - bioabsorbable fixation pins

Inion OTPS™ Pins individually packed

PIN-1550	OTPS™ Pin Ø 1.5 x 50 mm
PIN-2040	OTPS™ Pin Ø 2.0 x 40 mm
PIN-2050	OTPS™ Pin Ø 2.0 x 50 mm

Inion OTPS™ Pin Kits (50 mm pins)



PCK-7001	OTPS™ Pin Kit Ø 1.5 mm (3 pcs)
PCK-7002	OTPS™ Pin Kit Ø 2.0 mm (3 pcs)

Sports Medicine

Inion Hexalon™ is the first coloured interference screw that allows clear visibility during arthroscopic insertion. In addition to traditional single-bundle procedures, Inion Hexalon™ screws can also be used for the fixation of soft tissue tendon grafts in double-bundle anterior cruciate ligament reconstruction.

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

CE 2797

Inion Hexalon™ - bioabsorbable interference screw

Inion Hexalon™ screws





ACL-4113	Hexalon™ interference screw Ø 6 x 20 mm, rounded head
ACL-4114	Hexalon™ interference screw Ø 6 x 25 mm, rounded head
ACL-4115	Hexalon™ interference screw Ø 6 x 30 mm, flat head
ACL-4101	Hexalon™ interference screw Ø 7 x 20 mm, rounded head
ACL-4102	Hexalon™ interference screw Ø 7 x 25 mm, rounded head
ACL-4103	Hexalon™ interference screw Ø 7 x 30 mm, flat head
ACL-4104	Hexalon™ interference screw Ø 8 x 20 mm, rounded head
ACL-4105	Hexalon™ interference screw Ø 8 x 25 mm, rounded head
ACL-4106	Hexalon™ interference screw Ø 8 x 30 mm, flat head
ACL-4107	Hexalon™ interference screw Ø 9 x 20 mm, rounded head
ACL-4108	Hexalon™ interference screw Ø 9 x 25 mm, rounded head
ACL-4109	Hexalon™ interference screw Ø 9 x 30 mm, flat head
ACL-4112	Hexalon™ interference screw Ø 10 x 30 mm, flat head

Inion CPS™ is a CMF fixation system that contains a selection of bioabsorbable plates, meshes and screws in different shapes and sizes. The Inion CPS™ product family includes the Inion CPS™ Baby product line for pediatric patients. Product-specific insertion instruments are available.

Inion CPS™ and CPS™ Baby are FDA-cleared and CE-marked medical devices (US Class II, CE Class III). The conformity assessment was conducted by BSI The Netherlands (CE 2797).

CE 2797

Inion CPS™ Baby - bioabsorbable plates and screws

Inion CPS™ Baby plates 1.5 mm



REF	Description	Dimensions T x W x L
PLT-1000	CPS™ Baby 4-hole plate	1.0 x 5.8 x 20.8 mm
PLT-1001	CPS™ Baby 20-hole plate	1.0 x 5.8 x 100.8 mm
PLT-1002	CPS™ Baby C-plate, 7 holes	1.0 x 5.8 x 33.1 mm
PLT-1003	CPS™ Baby X-plate, 7 holes	1.0 x 15.7 x 25.7 mm
PLT-1028	CPS™ Baby mesh plate, 7 x 7 holes	0.5 x 45 x 45.0 mm
PLT-1029	CPS™ Baby mesh plate, 14 x 14 holes	0.5 x 90 x 90.0 mm
PLT-1059	CPS™ Baby 64-hole plate	1.3 x 13 x 252 mm

Inion CPS™ Baby screws Ø 1.5 mm



REF	Description	Dimensions
SCR-1220	CPS™ Baby screw ring, 5 pcs (+ one 2.0 x 5 mm)	Ø 1.5 x 4 mm
SCR-1221	CPS™ Baby screw ring, 5 pcs (+ one 2.0 x 7 mm)	Ø 1.5 x 6 mm

Inion CPS™ - bioabsorbable plates and screws

Inion CPS™ plates 1.5 mm



REF	Description	Dimensions T x W x L
PLT-1005	CPS™ 4-hole plate	1.0 x 5.8 x 20.8 mm
PLT-1006	CPS™ 6-hole plate	1.0 x 5.8 x 30.8 mm
PLT-1007	CPS™ 20-hole plate	1.0 x 5.8 x 100.8 mm
PLT-1008	CPS™ C-plate, 7 holes	1.0 x 5.8 x 33.1 mm
PLT-1009	CPS™ L-plate, right, 7 holes	1.0 x 5.8 x 27.5 mm
PLT-1010	CPS™ L-plate, left, 7 holes	1.0 x 5.8 x 27.5 mm
PLT-1011	CPS™ burrhole plate (covers 14 mm hole)	1.0 mm thick
PLT-1012	CPS™ X-plate, 7 holes	1.0 x 5.8 x 27.5 mm
PLT-1030	CPS™ mesh plate, 7 x 7 holes	0.5 x 45 x 45.0 mm
PLT-1031	CPS™ mesh plate, 14 x 14 holes	0.5 x 90 x 90.0 mm

Inion CPS™ screws Ø 1.5 mm



REF	Description	Dimensions
SCR-1222	CPS™ screw ring, 5 pcs (+ one 2.0 x 5 mm)	Ø 1.5 x 4 mm
SCR-1223	CPS™ screw ring, 5 pcs (+ one 2.0 x 7 mm)	Ø 1.5 x 6 mm
SCR-2222	CPS™ screw ring, 2 pcs	Ø 1.5 x 4 mm
SCR-2223	CPS™ screw ring, 2 pcs	Ø 1.5 x 6 mm

CE 2797

Inion CPS™ - bioabsorbable plates and screws

Inion CPS™ orbital system plates 1.5 mm



REF	Description	Dimensions T x W x L
PLT-1081	CPS™ orbital plate 25 x 24 mm	0.5 x 25 x 24 mm
PLT-1083	CPS™ orbital plate 30 x 28 mm	0.5 x 30 x 28 mm
PLT-1087	CPS™ orbital sheet 40x40 mm, anatomic	0.5 x 40 x 40 mm

Inion CPS™ plates 2.0 mm





REF	Description	Dimensions T x W x L
PLT-1013	CPS™ 4-hole plate	1.3 x 7 x 25 mm
PLT-1014	CPS™ 4-hole plate, extended	1.3 x 7 x 28 mm
PLT-1038	CPS™ orthognathic 6-hole plate	1.3 x 7 x 37 mm
PLT-1016	CPS™ 10-hole plate	1.3 x 7 x 61 mm
PLT-1017	CPS™ C-plate, 7 holes	1.3 x 7 x 40.9 mm
PLT-1039	CPS™ orthognathic L-plate, right, 7 holes	1.3 x 7 x 33 mm
PLT-1040	CPS™ orthognathic L-plate, left, 7 holes	1.3 x 7 x 33 mm
PLT-1037	CPS™ X-plate, 7 holes	1.3 x 18.3 x 30.3 mm
PLT-1032	CPS™ mesh plate, 7 x 7 holes	0.6 x 45 x 45 mm
PLT-1033	CPS™ mesh plate, 14 x 14 holes	0.6 x 90 x 90 mm

Inion CPS™ screws Ø 2.0 mm





REF	Description	Dimensions
SCR-1224	CPS™ screw ring, 5 pcs (+ one 2.5 x 6 mm)	Ø 2.0 x 5 mm
SCR-1225	CPS™ screw ring, 5 pcs (+ one 2.5 x 8 mm)	Ø 2.0 x 7 mm
SCR-2224	CPS™ screw ring, 2 pcs	Ø 2.0 x 5 mm
SCR-2225	CPS™ screw ring, 2 pcs	Ø 2.0 x 7 mm
SCR-1284	CPS™ screw, 2 pcs	Ø 2.0 x 9 mm
SCR-1285	CPS™ screw, 2 pcs	Ø 2.0 x 11 mm
SCR-1286	CPS™ screw, 2 pcs	Ø 2.0 x 13 mm
SCR-1287	CPS™ screw, 2 pcs	Ø 2.0 x 15 mm
SCR-1289	CPS™ screw, 2 pcs	Ø 2.0 x 20 mm

CE 2797

Inion CPS™ - bioabsorbable plates and screws

Inion CPS™ mandibular system plates 2.5 mm



REF	Description	Dimensions T x W x L
PLT-1023	CPS™ 4-hole plate	1.3/1.7 (min/max) x 8.5 x 29.5 mm
PLT-1024	CPS™ 4-hole plate, extended	1.3/1.7 (min/max) x 8.5 x 32.5 mm
PLT-1025	CPS™ 4-hole plate	1.3/1.7 (min/max) x 8.5 x 43.5 mm
PLT-1026	CPS™ 6-hole plate, extended	1.3/1.7 (min/max) x 8.5 x 46.5 mm
PLT-1036	CPS™ 10-hole plate	1.3/1.7 (min/max) x 8.5 x 71.5 mm

Inion CPS™ mandibular system screws Ø 2.5 mm



REF	Description	Dimensions
SCR-1206	CPS™ screw ring, 5 pcs	Ø 2.5 x 6 mm
SCR-1207	CPS™ screw ring, 5 pcs	Ø 2.5 x 8 mm
SCR-1290	CPS™ screw, 2 pcs	Ø 2.5 x 10 mm
SCR-1291	CPS™ screw, 2 pcs	Ø 2.5 x 12 mm
SCR-1294	CPS™ screw, 2 pcs	Ø 2.5 x 18 mm

Inion CPS™ mandibular system screws Ø 2.8 mm and Ø 3.1 mm



REF	Description	Dimensions
SCR-1301	CPS™ screw, 2 pcs	Ø 2.8 x 18 mm
SCR-1230	CPS™ screw, 1pc	Ø 3.1 x 18 mm

Spine

Inion S-1™ Anterior Cervical Fusion System for graft containment includes bioabsorbable single-level plates and screws. The screws contain a tantalum marker for post-operative radiographic imaging.

Inion S-1™ is a CE-marked medical device (Class III), manufactured by Inion Oy. The conformity assessment was conducted by BSI The Netherlands (CE 2797).

CE 2797

Inion S-1™ - anterior cervical fusion system

Inion S-1™ cervical plates



REF	Description	Dimensions T x W x L
SPN-5110	S-1™ single-level plate	21 x 19 x 2.0 mm
SPN-5111	S-1™ single-level plate	23 x 19 x 2.0 mm
SPN-5112	S-1™ single-level plate	25 x 19 x 2.0 mm
SPN-5113	S-1™ single-level plate	27 x 19 x 2.0 mm
SPN-5114	S-1™ single-level plate	29 x 19 x 2.0 mm
SPN-5115	S-1™ single-level plate	31 x 19 x 2.0 mm

Inion S-1™ screws



REF	Description	Dimensions
SPN-5320	S-1™ screw, 2 pcs	Ø 4.5 x 12 mm
SPN-5321	S-1™ screw, 2 pcs	Ø 4.5 x 14 mm
SPN-5322	S-1™ screw, 2pcs	Ø 4.5 x 16 mm
SPN-5323	S-1™ screw, 1 pc	Ø 5.0 x 12 mm
SPN-5324	S-1™ screw, 1 pc	Ø 5.0 x 14 mm
SPN-5325	S-1™ screw, 1 pc	Ø 5.0 x 16 mm

Inion BioRestore™ is a synthetic bone graft substitute, which is made of degradable bioactive glass. Inion BioRestore™ is composed of fibers welded together to form an interconnected, fully open 3D structure with up to 70 % porosity which remodels into bone and is easy to use. The product is available in morsel form and shaped blocks. The morsels are also available in easy-to-use syringes.

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

CE 2797

Inion BioRestore™ - synthetic bone graft substitute

Inion BioRestore™ morsels



BRS-5430	BioRestore™ morsels 1.5 cc
BRS-5434	BioRestore™ morsels 2.5 cc
BRS-5431	BioRestore™ morsels 4.5 cc
BRS-5437	BioRestore™ morsels 5.0 cc

Inion BioRestore™ morsels in syringe



BRS-5432	BioRestore™ morsels 5 cc, in syringe
BRS-5433	BioRestore™ morsels 10 cc, in syringe

Inion BioRestore™ blocks

BRS-5442	BioRestore™ block 30 x 20 x 8 mm
BRS-5440	BioRestore™ block 5 x 10 x 4 mm
BRS-5441	BioRestore™ block 15 x 25 x 4 mm

CE 2797

Inion BioRestore™ Plus - synthetic bone graft substitute blocks

Inion BioRestore™ Plus Oval



BRS-5419	BioRestore™ Plus Oval 13 mm
BRS-5420	BioRestore™ Plus Oval, Wedge, 4mm
BRS-5460	BioRestore™ Plus Oval, Small 4 mm
BRS-5474	BioRestore™ Plus Oval, Standard 8 mm

Inion BioRestore™ Plus Blocks



BRS-5483	BioRestore™ Plus Block, Standard 14 mm
BRS-5484	BioRestore™ Plus Block, Standard, Wedge 8 mm
BRS-5493	BioRestore™ Plus Block, Large 14mm

Inion BioRestore™ Plus L-shape



BRS-5500	BioRestore™ Plus L-shape 12x60 mm
BRS-5501	BioRestore™ Plus L-shape 14x60 mm
BRS-5502	BioRestore™ Plus L-shape 16x60 mm

Inion BioRestore™ Plus Cylinder



BRS-5525	BioRestore™ Plus Cylinder 6x30 mm
BRS-5526	BioRestore™ Plus Cylinder 8x30 mm
BRS-5527	BioRestore™ Plus Cylinder 10x30 mm
BRS-5528	BioRestore™ Plus Cylinder 12x30 mm
BRS-5529	BioRestore™ Plus Cylinder 14x30 mm
BRS-5530	BioRestore™ Plus Cylinder 16x30 mm

Inion BioRestore™ Plus Wedge



BRS-5550	BioRestore™ Plus Wedge 6 mm
BRS-5555	BioRestore™ Plus Wedge 16mm

The Inion GTR™ Bioabsorbable Tacks are intended to be used with a bioabsorbable membrane by fastening the membrane in position. The use of Inion GTR™ Tacks with the bioabsorbable membrane is indicated for surgical treatment of periodontal defects.

Inion GTR products do not carry CE mark

Inion GTR™ Tack - bioabsorbable		
Inion GTR™ tacks		
	TCK-2013	Inion GTR™ Tack, 4 Tacks

Indications for Use

For indications, contraindications, warnings, precautions, and other product-specific information, please refer to the Instructions for Use (IFU) for each product at *ifu.inion.com*. The indications for use may vary in different countries.

Inion® Instrument Information

For information about the instruments required for use with our implants, please contact our Sales Team at *info@inion.com*.

INION OY
Lääkärinkatu 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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