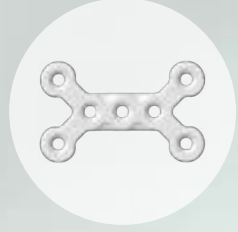


Inion® Implants



Bioabsorbable Surgical Implants



Orthopaedic 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).






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

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

Orthopaedic Applications



Inion FreedomScrew™ is a strong and versatile bioabsorbable screw for orthopaedic 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).



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 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.



Inion FreedomPin™ - bioabsorbable fixation pins

Inion FreedomPin™ Kits



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 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 FreedomPlates™ are versatile bioabsorbable fracture fixation plates. They contour to all anatomies to provide the best possible fixation. Inion OTPS™ mesh plate is intended for graft containment.

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 OTPS™ - bioabsorbable mesh plate

Inion OTPS™ mesh 0.7 mm thick



MSH-1035	OTPS™ mesh plate 90 x 90 mm, 14 x 14 holes
----------	--

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).



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 paediatric 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).




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 and Ø 2.0 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 1.5 mm

	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

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




Inion CPS™ - bioabsorbable plates and screws

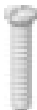
Inion CPS™ mandibular system plates 2.5 mm

	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 10 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

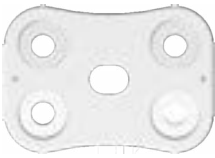
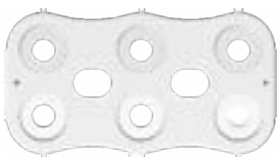
Inion S-1™ anterior cervical fusion system for graft containment includes biodegradable single- and double-level plates and screws with radio-opaque markers.

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).




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
	SPN-5116	S-1™ double-level plate	33 x 19 x 2.0 mm
	SPN-5117	S-1™ double-level plate	36 x 19 x 2.0 mm
	SPN-5118	S-1™ double-level plate	39 x 19 x 2.0 mm
	SPN-5119	S-1™ double-level plate	42 x 19 x 2.0 mm
	SPN-5120	S-1™ double-level plate	45 x 19 x 2.0 mm
	SPN-5121	S-1™ double-level plate	48 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, 2 pcs	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™ remodels into bone and is easy to use. The product is available in morsel form and shaped blocks. The granules 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).



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



INION OY

Lääkärintie 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