

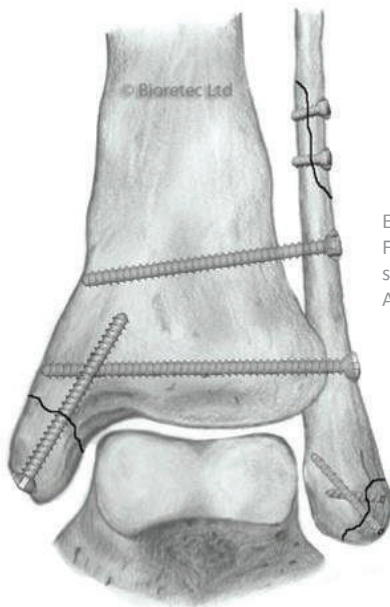
Get better with ActivaScrew™

Ability to maintain compression during the bone healing.



RESULTS THAT MEET REQUIREMENTS IN SURGERIES

- ActivaScrews™ have been used in more than 30,000 operations all around the world since 2007. The clinical track-record related to implant usage in surgeries is excellent.



Example of an indication:
Fixation of Tibio-Fibular
syndesmosis with
ActivaScrew™ 4.5 mm.

RELIABLE AND EASY FIXATION

- No need for removal operation.
- For fixation of bone fractures, osteotomies, arthrodesis, bone grafts and osteochondral fractures in the presence of appropriate immobilization.
- The functionality of the ActivaScrew™ begins during surgery, actively maintaining fixation during and after implantation, which is conducive to proper ossification.
- The special characteristic of the Bioret-ec screws is Auto-Compression™ to reduce the risk of unstable fixation. Auto-Compression™ tightens the screw lengthwise contraction of the screw.
- No need for extra instruments. ActivaScrew™ is compatible with AO standard instrumentation.

EXCELLENT PRODUCT PROPERTIES

- High strength and stiffness facilitate stable fixation.
- Compression on the fracture line.
- Optimal strength retention during healing and resorption in tissue within approximately two years.
- No stress shielding.
- Bioabsorption reduces risks of long term complication.
- Packaging, instrument and implant design enables aseptic and easy use in surgical procedure.
- Designed and manufactured in Finland according to ISO 13485:2003 certified quality management system.

Product codes and instruments

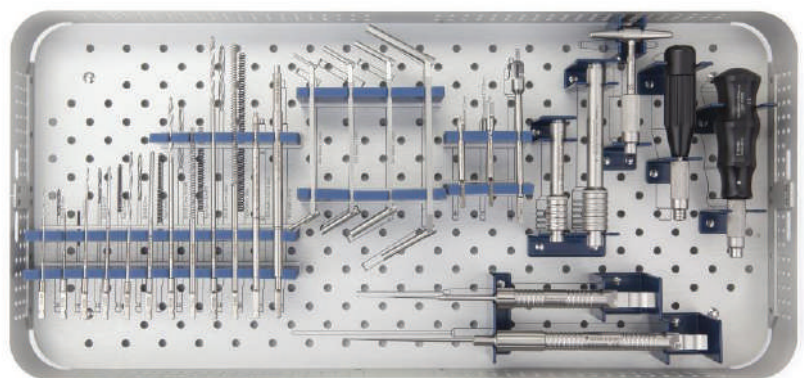
Wide size availability of ActivaScrew™

B-AS-2020	ActivaScrew™ 2.0 x 20 mm	B-AL-3520	ActivaScrew™ LAG 3.5 x 20 mm, thread 8 mm
B-AS-2712	ActivaScrew™ 2.7 x 12 mm	B-AL-3524	ActivaScrew™ LAG 3.5 x 24 mm, thread 10 mm
B-AS-2714	ActivaScrew™ 2.7 x 14 mm	B-AL-3530	ActivaScrew™ LAG 3.5 x 30 mm, thread 14 mm
B-AS-2716	ActivaScrew™ 2.7 x 16 mm	B-AL-3535	ActivaScrew™ LAG 3.5 x 35 mm, thread 14 mm
B-AS-2718	ActivaScrew™ 2.7 x 18 mm	B-AL-3540	ActivaScrew™ LAG 3.5 x 40 mm, thread 14 mm
B-AS-2720	ActivaScrew™ 2.7 x 20 mm	B-AL-3545	ActivaScrew™ LAG 3.5 x 45 mm, thread 15 mm
B-AS-2724	ActivaScrew™ 2.7 x 24 mm	B-AL-4535	ActivaScrew™ LAG 4.5 x 35 mm, thread 18 mm
B-AS-3516	ActivaScrew™ 3.5 x 16 mm	B-AL-4540	ActivaScrew™ LAG 4.5 x 40 mm, thread 20 mm
B-AS-3520	ActivaScrew™ 3.5 x 20 mm	B-AL-4545	ActivaScrew™ LAG 4.5 x 45 mm, thread 22 mm
B-AS-3524	ActivaScrew™ 3.5 x 24 mm	B-AL-4550	ActivaScrew™ LAG 4.5 x 50 mm, thread 24 mm
B-AS-3528	ActivaScrew™ 3.5 x 28 mm	B-AL-4560	ActivaScrew™ LAG 4.5 x 60 mm, thread 28 mm
B-AS-3532	ActivaScrew™ 3.5 x 32 mm	B-AL-4570	ActivaScrew™ LAG 4.5 x 70 mm, thread 32 mm
B-AS-3536	ActivaScrew™ 3.5 x 36 mm		
B-AS-3540	ActivaScrew™ 3.5 x 40 mm		
B-AS-3550	ActivaScrew™ 3.5 x 50 mm		
B-AS-4535	ActivaScrew™ 4.5 x 35 mm		
B-AS-4540	ActivaScrew™ 4.5 x 40 mm		
B-AS-4545	ActivaScrew™ 4.5 x 45 mm		
B-AS-4550	ActivaScrew™ 4.5 x 50 mm		
B-AS-4555	ActivaScrew™ 4.5 x 55 mm		
B-AS-4560	ActivaScrew™ 4.5 x 60 mm		
B-AS-4570	ActivaScrew™ 4.5 x 70 mm		
B-AS-4590	ActivaScrew™ 4.5 x 90 mm		



Instruments

B-ISS-1000 ActivaScrew™ Instrument Set
Individual instruments are also available.



B-ISS-1000

ActivaScrew™
Patents: FI 124190. EP, US, FI Patent Pending Version 0.0



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