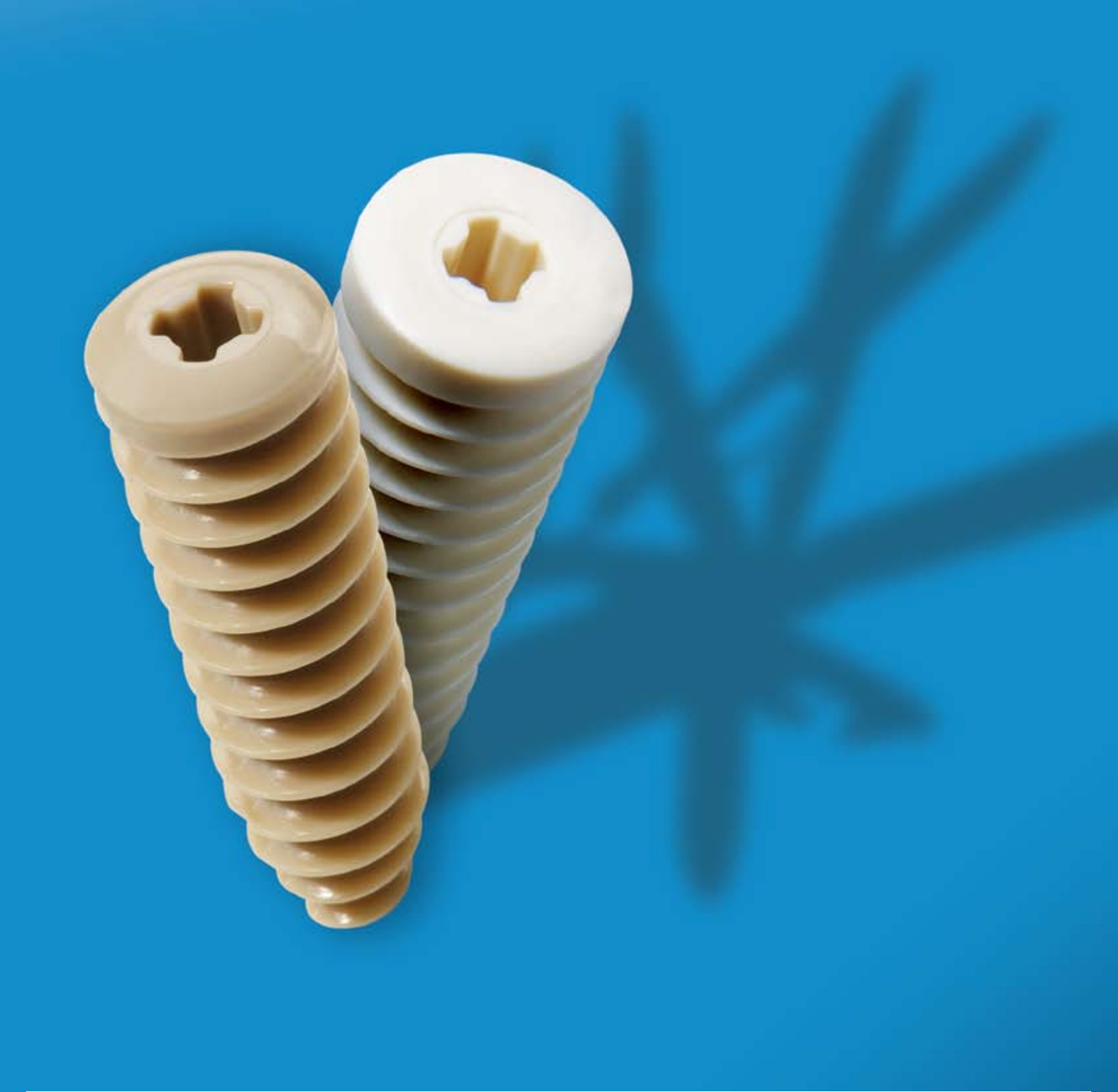


Our most multi-functional family of screws ever

smith&nephew

BIOSURE® HA

BIOSURE® PK

Interference Screw

Versatility, durability and safety[1] for all your graft fixation needs

A comprehensive solution for ACL repairs, the BIOSURE◇ family of interference screws and instrumentation gives you a multi-functional solution for exceptional graft fixation. Featuring the same versatility, durability, and material safety benefits as our original BIOSURE HA interference screws, non-absorbable BIOSURE PK interference screws incorporate PEEK-OPTIMA® polymer from Invibio® for proven biocompatibility.

Broadest range of sizes

Both our BIOSURE HA and BIOSURE PK interference screws are available in 24 sizes, including 6 mm screws for double bundle repairs and reverse thread screws for right knees. You'll find the ideal fit regardless of your preferred technique or patient's anatomical requirements.

Enhanced durability

All BIOSURE interference screws and drivers are designed to reduce screw breakages by optimizing stress distribution and force transfer. Both the screw well and driver have been lengthened, so the driver inserts all the way to the tip. The unique screw design also features a tapered body for ease of insertion, and a consistent wall thickness throughout for added durability.

Whether you're doing single or double bundle reconstruction, fixating on the tibial or femoral side, using soft tissue or bone-tendon-bone grafts; choose the family of screws that overshadows the rest.

Ordering Information

BIOSURE® HA Interference Screw		BIOSURE® PK Interference Screw
72201768	**6 mm x 20 mm**	72202259
72201769	**6 mm x 25 mm**	72202260
72201770	**6 mm x 25 mm, Reverse Thread**	72202261
72201771	**7 mm x 20 mm**	72202262
72201772	**7 mm x 25 mm**	72202263
72201773	**7 mm x 25 mm, Reverse Thread**	72202264
72201774	**7 mm x 30 mm**	72202265
72201775	**8 mm x 20 mm**	72202266
72201776	**8 mm x 25 mm**	72202267
72201777	**8 mm x 25 mm, Reverse Thread**	72202268
72201778	**8 mm x 30 mm**	72202269
72201779	**8 mm x 35 mm**	72202270
72201780	**9 mm x 20 mm**	72202271
72201781	**9 mm x 25 mm**	72202272
72201782	**9 mm x 30 mm**	72202273
72201783	**9 mm x 35 mm**	72202274
72201784	**10 mm x 20 mm**	72202275
72201785	**10 mm x 25 mm**	72202276
72201786	**10 mm x 30 mm**	72202277
72201787	**10 mm x 35 mm**	72202278
72201788	**11 mm x 25 mm**	72202279
72201789	**11 mm x 30 mm**	72202280
72201790	**11 mm x 35 mm**	72202281
72201791	**12 mm x 35 mm**	72202282

BIOSURE Guide Wires

7211137	Guide Wire, 1.2 mm x 9" Box of 5 Sterile
7211138	Guide Wire, 1.2 mm x 12" Box of 5 Sterile
72201201	Guide Wire, 1.2 mm x 18" Box of 5 Sterile

BIOSURE Drivers

72201887	BIOSURE Driver
72201888	BIOSURE Ratchet Driver (Requires Part Number 7207707)
7207707	Ratcheting Handle with Hudson Adaptor

BIOSURE Tap Systems

BIOSURE Tap System	
72201889	BIOSURE Tap 6 mm
72201890	BIOSURE Tap 7 mm
72201891	BIOSURE Tap 8 mm
72201892	BIOSURE Tap 9 mm
72201893	BIOSURE Tap 10 mm
72201887	BIOSURE Driver
BIOSURE EASY TAP System	
72201190	BIOSURE EASY TAP 6 mm
72201191	BIOSURE EASY TAP 7 mm
72201192	BIOSURE EASY TAP 8 mm
72201193	BIOSURE EASY TAP 9 mm
72201194	BIOSURE EASY TAP 10 mm
72201887	BIOSURE Driver
72201888	BIOSURE Ratchet Driver
7207707	Ratcheting Handle with Hudson Adaptor

For more information, contact your local Smith & Nephew representative, or visit **www.smith-nephew.com**.



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Printed in USA. 03/09 10600406 Rev. B



Proven Biocompatibilty
Incorporates PEEK-OPTIMA®
polymer from Invibio®

Consistent wall thickness
Enhances screw strength.

Sizes 6 mm to 12 mm
No ACL job is too big or too small.

Tapered design
Facilitates ease of insertion.



Trusted PLLA-HA material
Gives you proven biocompatibility.

Trusted biocompatibility

Absorbable

Our absorbable BIOSURE◇ HA interference screw combines poly-L-lactic acid (PLLA) with hydroxyapatite (HA), a calcium phosphate similar to the mineral compound of bone. Once absorbed, it has the fracture resistance of human cortical bone[2]. And unlike other materials where HA has been derived from animal or coralline sources, our material is completely synthetic and does not exhibit natural variability or immunological hazards.

Non-absorbable

Our non-absorbable BIOSURE PK interference screw incorporates PEEK-OPTIMA polymer from Invibio. With a modulus similar to cortical bone, PEEK-OPTIMA exhibits an ideal combination of strength, stiffness and toughness, together with biocompatibility. BIOSURE PK interference screws offer the revisability of an absorbable screw and inherent radiolucent characteristics from a material that has been gaining confidence and acceptance in the medical community for 10 years.

The right tools for easy insertion

Optimal versatility extends beyond our screw sizes. We offer a full line of instrumentation available in ratcheted or non-ratcheted versions. After all, your tools should adapt to you, not the other way around.

Innovative design
Lengthened screw well and driver improve torque and reduce breakage.



[1]Material safety data on file at Smith & Nephew.
[2]Akao, M., Aoki, H. and Kato, K., Mechanical properties of sintered hydroxyapatite for prosthetic applications. Journal of Material Science: 16, 809-812, (1981).