

# ActivaScrew™ Interference TCP

- A strong biocomposite screw for fixation of ligament, tendon or bone-tendon to bone.
- Biocomposite with fully bioabsorbable PLGA mixed with **osteoconductive  $\beta$ -tricalcium phosphate (TCP)**.
- Enhanced tissue attachment and new bone formation with osteoconductive  $\beta$ -TCP and **optimized TCP particle size**.
- Patented **Self-Locking SL™** and expanding diameter, 1-2%, provides excellent fixation security as the implant compresses graft tighter at least 8-12 weeks.
- Product range starts from the **world's smallest strong biocomposite screw**,  $\varnothing$  4mm x 10 mm
- **Over 30% more** pull-out load-carrying capacity than the market leader\*

Implant combines PLGA and  $\beta$ -TCP with Bioretec's unique self-reinforcement technology

Excellent load-carrying capacity

Individual sterile packages for every implant

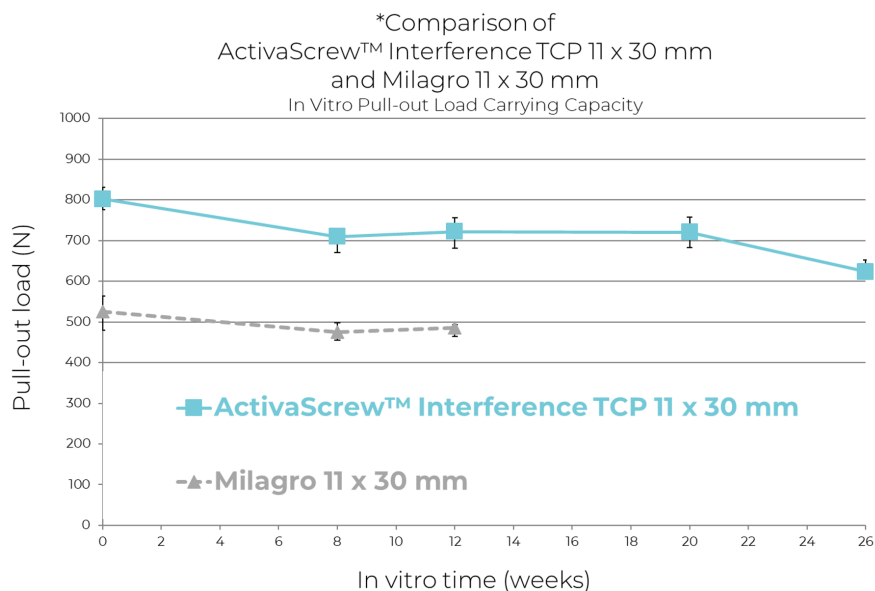


Graft conserving implant design

Cannulated implants for guide wire compatibility

Self-Locking SL™ technology provides additional fixation security

Excellent also in pediatric orthopaedics

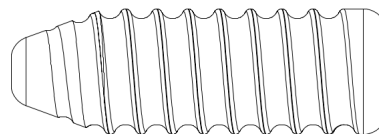
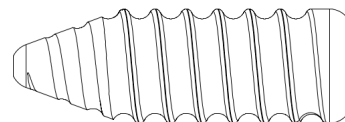
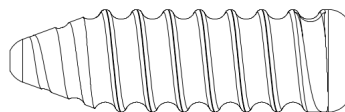
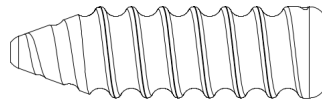
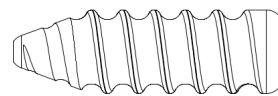
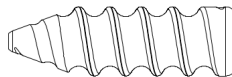
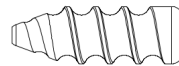
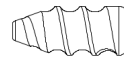


\*Bioretec R&D Technical Report (2020)  
 Comparison between ActivaScrew™ Interference TCP and Milagro® Advance Interference Screw: Fixation Strength In-vitro, In vitro pull-out load-carrying capacity of ActivaScrew™ Interference TCP  $\varnothing$ 11x30 and Milagro® Advance Interference Screw  $\varnothing$ 11x30

# Product codes

## ActivaScrew™ Interference TCP

B-DI-0410	ActivaScrew™ Interference TCP 4 x 10 mm
B-DI-0415	ActivaScrew™ Interference TCP 4 x 15 mm
B-DI-0420	ActivaScrew™ Interference TCP 4 x 20 mm
B-DI-0510	ActivaScrew™ Interference TCP 5 x 10 mm
B-DI-0515	ActivaScrew™ Interference TCP 5 x 15 mm
B-DI-0520	ActivaScrew™ Interference TCP 5 x 20 mm
B-DI-0615	ActivaScrew™ Interference TCP 6 x 15 mm
B-DI-0620	ActivaScrew™ Interference TCP 6 x 20 mm
B-DI-0626	ActivaScrew™ Interference TCP 6 x 26 mm
B-DI-0720	ActivaScrew™ Interference TCP 7 x 20 mm
B-DI-0724	ActivaScrew™ Interference TCP 7 x 24 mm
B-DI-0726	ActivaScrew™ Interference TCP 7 x 26 mm
B-DI-0730	ActivaScrew™ Interference TCP 7 x 30 mm
B-DI-0820	ActivaScrew™ Interference TCP 8 x 20 mm
B-DI-0824	ActivaScrew™ Interference TCP 8 x 24 mm
B-DI-0828	ActivaScrew™ Interference TCP 8 x 28 mm
B-DI-0830	ActivaScrew™ Interference TCP 8 x 30 mm
B-DI-0833	ActivaScrew™ Interference TCP 8 x 33 mm
B-DI-0920	ActivaScrew™ Interference TCP 9 x 20 mm
B-DI-0924	ActivaScrew™ Interference TCP 9 x 24 mm
B-DI-0928	ActivaScrew™ Interference TCP 9 x 28 mm
B-DI-0930	ActivaScrew™ Interference TCP 9 x 30 mm
B-DI-0933	ActivaScrew™ Interference TCP 9 x 33 mm
B-DI-1024	ActivaScrew™ Interference TCP 10 x 24 mm
B-DI-1028	ActivaScrew™ Interference TCP 10 x 28 mm
B-DI-1030	ActivaScrew™ Interference TCP 10 x 30 mm
B-DI-1033	ActivaScrew™ Interference TCP 10 x 33 mm
B-DI-1128	ActivaScrew™ Interference TCP 11 x 28 mm
B-DI-1130	ActivaScrew™ Interference TCP 11 x 30 mm
B-DI-1133	ActivaScrew™ Interference TCP 11 x 33 mm



### Bioretec

Yrittäjänkulma 5

FI-33710 Tampere, Finland

Tel +358 20 778 9500

[sales@bioretec.com](mailto:sales@bioretec.com)

Rev. 3.0

Please refer to the package labelling and Instructions For Use to identify the surgical technique for additional information.

Some products listed in this document may not have been approved following your market requirements and are not currently available in your market. Please contact your distributor for items approved in your market.

For orders and more information, contact [sales@bioretec.com](mailto:sales@bioretec.com) or visit [www.bioretec.com](http://www.bioretec.com).