

Trust the science.

InterSpace®

Tapered Wedge Stem



Demonstrating strong eradication rates before and after second-stage revisions.¹

19

Peer-reviewed papers at 18 different sites

732

Cases reported

94.1

Percent eradication rate at implant removal

93.8

Percent eradication rate at latest follow-up

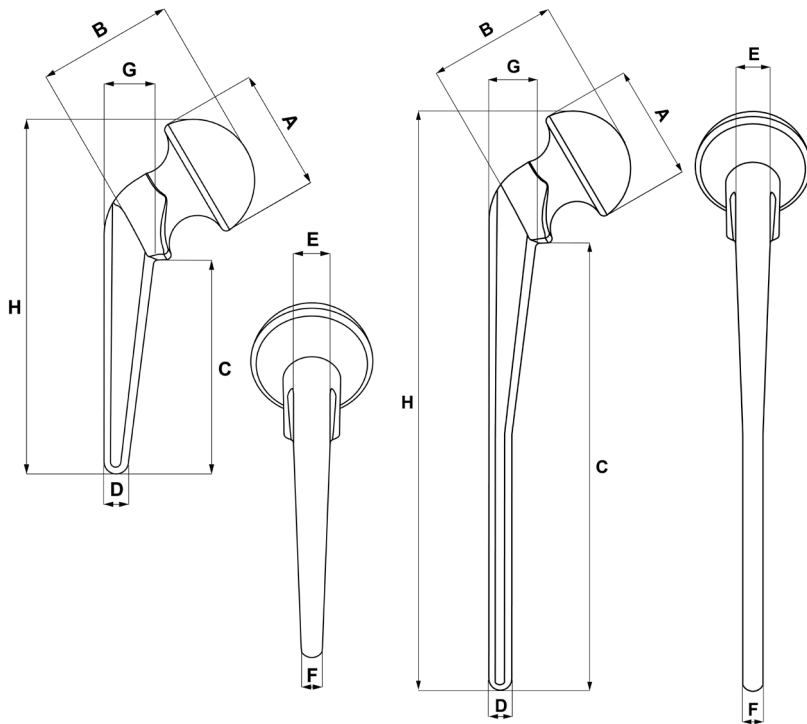
55

Months average follow-up

Surgeon focused. Patient driven.™ **Exactech®**

InterSpace® Tapered Wedge Stem

The InterSpace® Tapered Wedge Stem allows surgeons to more conservatively treat patients following a peri-prosthetic joint infection (PJI) with a wedge-style stem. Exactech is committed to delivering joint sepsis solutions for a wide range of femoral anatomies and revisions.



ADVANTAGES

- Modern tapered wedge design helps to more conservatively address a narrow femoral cavity
- Low profile lateral shoulder allows for ease of insertion when implanting the stem
- Proven high release formulation and design yields predictable and consistent local antimicrobial activity compared to other treatment options²⁻⁴
- Reinforced with a stainless steel core to provide a more robust mechanical structure
- Preformed spacers are designed to maintain joint space and allows limited mobility with partial weight bearing^{5-7*}
- Preformed spacers have been shown to shorten operating room time.⁸

*Partial weight bearing must be assessed on an individual basis with relation to the anatomic condition of the local bone, bone quality and clinical conditions of the patient during rehabilitation stages. Care must be taken to minimize the risk of damaging bone tissue and the implant through excessive weight bearing or forced mobilization.

SIZE CHART

	Size	REF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	Gentamicin Base
Short Stem	Small (S)	SPC0023	46	54.6	96	10	11	9	17	149	1.1g
	Medium (M)	SPC0123	54	60	94.3	10.5	16	9	21.7	156	1.6g
	Large (L)	SPC0223	60	73	95.8	11	16	9	24	168.5	2.6g
Long Stem	Small (S)	SPC0323	46	54.6	211	10	11	9	17	265	1.2g
	Medium (M)	SPC0423	54	60	209.2	10.5	16	9	21.7	271	1.8g
	Large (L)	SPC0523	60	73	211	11	16	9	24	283.5	2.8g

Trials

SPC90Z3 InterSpace Tapered Wedge, Short Stem Trials (S, M, L)
SPC91Z3 InterSpace Tapered Wedge, Long Stem Trials (S, M, L)

REFERENCES

1. Data on file at Exactech.
2. Mutimer J, et al. Measurements of in vivo intra-articular gentamicin levels from antibiotic loaded articulating spacers in revision total knee replacement. *Knee*. 2009 Jan;16(1):39-41.
3. Bertazzoni Minelli E, et al. Antimicrobial activity of gentamicin and vancomycin combination in joint fluids after antibiotic-loaded cement spacer implantation in two-stage revision surgery. *J Chemother*. 2015 Feb;27(1):17-24.
4. Pattyn C, et al. Preformed gentamicin spacers in two-stage revision hip arthroplasty: functional results and complications. *Int Orthop*. 2011 Oct;35(10):1471-6. doi: 10.1007/s00264-010-1172-8. Epub 2010 Nov 30.
5. Romanò CL, et al. Preformed antibiotic-loaded cement spacers for two-stage revision of infected total hip arthroplasty. Long-term results. *Hip Int*. 2012 Jul-Aug;22 Suppl 8:S46-53.
6. Castelli CC, et al. Two-stage treatment of infected total knee arthroplasty: two to thirteen year experience using an articulating preformed spacer. *Int Orthop*. 2014 Feb;38(2):405-12.
7. Coffey MJ, et al. Treatment of glenohumeral sepsis with a commercially produced antibiotic-impregnated cement spacer. *J Shoulder Elbow Surg*. 2010 Sep;19(6):868-73.
8. Castelli C, et al. Key points in two-stage revision for infected knee arthroplasty: bone loss, quality of life between stages and surgical approach at second stage. In: Meani E, et al [ed]. *Infection and local treatment in orthopedic surgery*. Berlin: Springer-Verlag; 2007. 294-301.

InterSpace® is produced by Tecres® S.p.A., Italy, and is distributed only in North America by Exactech, Inc.

Exactech, Inc. is proud to have offices and distributors around the globe.
For more information about Exactech products available in your country, please visit www.exac.com.