

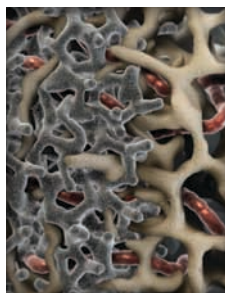


# GIVE BONE A SOLID HOLD

No other porous metal material so closely resembles the structure, function, and physiology of trabecular bone<sup>1,2</sup>

For implant stability, nothing compares to *Trabecular Metal* Technology.

- **11 years of clinical experience**—longest record of published, peer-reviewed data<sup>3</sup>
- **Exceptional initial fixation and stability**—0.98 coefficient of friction for nonmachined surfaces reduces risk of early implant motion<sup>4</sup>
- **Maximized bone and soft-tissue ingrowth and vascularization**—highest volume porosity, up to 80%<sup>1,2,5</sup>



Bone ingrowth and vascularization in *Trabecular Metal* Material

- **Unrivaled product availability**—includes hip, knee, shoulder, spine, and trauma implants

**References:** 1. *J Bone Joint Surg Br.* 1999;81-B:907-914. 2. Bobynd JD, et al. Characterization of a new porous tantalum biomaterial for reconstructive orthopaedics. Scientific Exhibit, Proc AAOS, Anaheim, Calif, 1999. 3. *J Bone Joint Surg Br.* 2006;88-B:304-309. 4. *J Musculoskel Res.* 1999;3:245-251. 5. Medlin DJ, et al. Metallurgical characterization of a porous tantalum biomaterial (*Trabecular Metal*™) for orthopaedic implant applications. Presentation, Materials & Processes for Medical Devices Conference, Anaheim, Calif, 2003.



For more information about the full line of *Trabecular Metal* Products, contact your Zimmer representative or visit [www.tm.zimmer.com](http://www.tm.zimmer.com).

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