



Over 50 years of custom-made implants:
LINK continues to invest in additive manufacturing



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LINK continues to invest in additive manufacturing (3D printing technology) – including new, high-performance machines for the production of highly complex geometries and surfaces.

The special feature of additive manufacturing at LINK, in addition to the experience of more than 50 years of planning, development and production of custom-made implants, is the short delivery time due to the large share of in-house production. In most cases, LINK

delivers the ordered implants just four weeks after digital processing of the design data by *customLINK* and the surgeon's approval. The standard market lead time is six to nine weeks.

Another unique selling point is the patented TrabecuLink cell, which quickly binds proteins after implantation compared to the free diamond cell of competing products*. Further information on custom-made products can be found at www.customlink.solutions. For more

information on LINK additive manufacturing, scan the QR code below.



* Joly P., Duda G.N., Schöne M., Welzel P.B., Freudenberg U., et al. (2013): Geometry-Driven Cell Organization Determines Tissue Growths in Scaffold Pores: Consequences for Fibronectin Organization. PLoS ONE 8(9): e73545. doi:10.1371/journal.pone.0073545



LINK has several of these innovative systems for additive manufacturing (1). At the end of the production process, the powdery »cake« is removed from the machine (2). The freshly manufactured implants are exposed in a special blasting cabin (3). Top: Compilation of LINK products made by additive manufacturing.