



Femur Saw & Drill Guide

Today's leading-edge surgical teams are using patient-specific 3D data and FDM technology to produce custom prototypes that help improve their success rate and cost by reducing the time for the patient and surgical team in the operating room. In addition, the surgical teams using the same data to produce custom, patient specific surgical guides to improve the precision of their incision and cutting operations. This custom saw-guide was used to aid a hip-replacement surgery. The two-piece guide was built in a clam-shell style from PC-ISO, which can be sterilized and brought into contact with the human body.

System	Fortus 400mc
Material	PC-ISO
Build time	05:49
Material used	2.178 in ³ (35.7 cm ³)