

Keep Walking implant

Femoral implant is placed in the medullary canal of the femur and covered with soft tissue of the stump to create distal support.

Stem

It is made of grooved titanium with a rough surface for secondary fixation by osteointegration.



Spacer

Wide and comfortable surface for distal weight bearing.



Plug-Screw

It enables the evolution of the implant into a direct skeletal attached system (under development).





- Greater resistance Self-dependence increases.
- 2 Improved Biomechanics Less support is required.
- Ischium support is reduced.
 Socket ventilation openings can be incorporated.
- Greater control of the prosthesis
- The implant provides distal support in the socket so the femur bears weight again.

Femur with osteoporosis

Healthy femur





