Short residual limb

With Your® Liner

Example 1



Example 2



Example 3



Limb



3D model



Typical

Residul limb is short. Patient's weight will subsequently be supported Indication on a limited surface, leading to higher in-socket pressure. Limb length doesn't provide a very long lever to control the prosthesis.



Key features





Configurable suspension

Short stumps often face suspension issues:

- Distal locking systems are prone to pistoning, and short stumps can be particularly sensitive to this.
- · Vacuum suspension is often impossible.



Limited proprioception

Suspension issues

The residual limb only provides a short lever to control the prosthesis, which limits proprioception.



Combined suspension systems

Your® Liner offers the possibility to combine pin-lock and silicone rings for vacuum suspension. Combining such systems can improve overall suspension, which can make the difference in cases where suspension is tricky, such as with short residual limbs.

How can Your® Liner



Thicker distal cushion for longer control lever

Adding more thickness at the distal extremity can extend the residual limb segment, which can give a longer lever to better control the prosthesis.

help?



