

L1324 Knee

Stance Flexion 5-Bar Mechanical Manual Locking Knee

THE NEW STANDARD IN SAFETY KNEES

This NEW knee is not the friction braking knee of old. This geometrically aligned system never fails in stability.

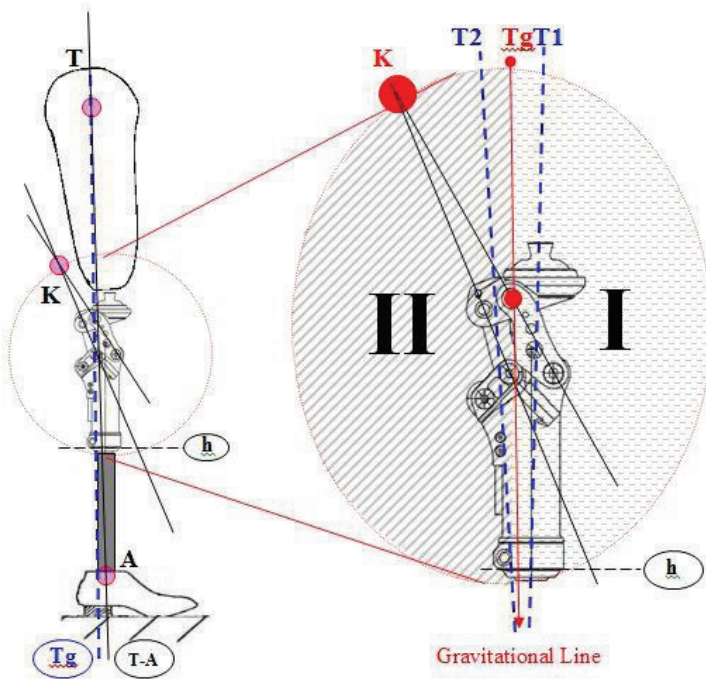


Fig. 2

Fig. 3



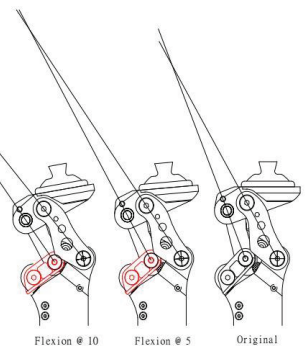
Fig. 4

Stance Flexion Control (SFC)
SFC applies to L1324, 1324 & 1323 knees

The L1324 is a polycentric manual locking knee with stance flexion. The stance flexion system forces the geometry into a very stable position at heel contact until the patient rolls over the toe to release the knee into swing. The knee can be flexed in stance while providing stance stability. Elegantly simplistic design for stability. With correct alignment the knee is always in a stable position for patient confidence.

- Adjustable stance flexion from extreme stability with high stance flexion of up to 12 degrees to a very rapid response with low stance flexion
- Adjustable constant friction for swing phase resistance
- Adjustable extension assist for swing phase
- Lock is manually released by pulling on the lanyard which is attached to the knee lock mechanism.
- Lock mechanism can also be removed at a later time so that the knee can be used as a free swing knee.
- Usable for either above knee or knee disarticulation
- Best suited to be used for K2.
- The frame construction is made of superlight aluminum alloy and the 5-bar linkage is made of aircraft alloy.
- The proximal attachments has A-P slide and Rotation adjustment.

Optional Adapters: pyramid adapter (for AK) and lotus adapter (for KD).



P/N	L1324AP Pyramid Adapter	L1324AL Lotus Adapter
Weight Limit	125kg / 275lbs	125kg / 275lbs
Build Height	112mm	118.3mm
Knee Center to Mid Dome	23.5mm	29.8mm
Knee Flexion	135 Degrees	135 Degrees
Product Weight	848g	861g
Material	Aluminum	Aluminum
Warranty	2 years	2 years

PDAC approved HCPCS code(s)

• L5611 + L5845 + L5850 + L5925

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