

Sensor Hydraulic Knee

The sensor knee will allow the amputee to walk naturally with changing speeds and experience a smooth movement throughout the gait cycle, with little effort. Walking over uneven ground, down slopes and stairs 'leg over leg' can be achieved with ease and confidence.

The Sensor Knee features a stance lock and a stance yield mode within the same unit. The weight activated locking mode provides maximum security and safety and the stance yield function allows safe walking down stairs leg over leg. These features also allow for the knee unit to be adjusted to suit the amputee during early stages of rehabilitation right through to optimum mobility and high activity use.

The unique terminal impact dampening provides the amputee with a sense of the prosthesis' position just prior to heel strike.

P/N	2SR500
Material	Aluminium
Weight Limit	125kg
Product Weight	1141g
Maximum Flexion	120°
Build Height	276mm

Titanium Male Pyramid Fitting

Weight Limit - 125g
Weight - 75g
P/N - 6PC508



Sensor Profile Hydraulic Knee

The Sensor profile knee marries the sensor hydraulic technology with electronic technology that records knee functions and use, including the number of steps taken, activity levels achieved, and distance traversed.

Software is included that allows practitioners to access and view recorded data. This data may be used to monitor progress during rehabilitation and plan an appropriate rehabilitation programme.

P/N	2SR501
Material	Aluminium
Weight Limit	125kg
Product Weight	1161g
Maximum Flexion	120°
Build Height	276mm



Specialist electronics package to accurately monitor user activity.

