

» Oscillator™ Knee

Polycentric Knee

Supplier:

Hosmer Dorrance Corporation (Fillauer)

Features & Benefits:

- 5-bar Glide-Flex polycentric knee
- Smooth rotary hydraulic control
- Easy to flex kinematics create a knee that is easy to bend while providing voluntary control
- Flexion mechanism increases shock absorption at heel strike
- Proximal position of the hydraulic system
- Operates smoothly with less noise
- Multiple cadence speeds
- Independent flexion and extension adjustment

Specifications:

- Weight limit: 136kg (300lbs)
- Weight: 870g (30.7oz)
- Build height: 219mm (8⁵/₈"
- Flexion: 135°
- Material: Aluminum Alloy
- Activity level: Moderate to High (K3–K4)
- Adjustable stance flexion
- Adjustable extension promoter
- Comes with knee cap replacement kit, stability bumper, 3 stance flexion bumpers (1 of each durometer) and extension stop bumper

Indications:

- Moderate to higher active lifestyle
- Patients requesting variable stability

Contraindications:

- Lower activity levels
- Patients with poor standing balance

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- One year, against manufacturers defects



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Item No.	Description	Weight Limit	Weight	Height
HD-62341	5-bar Glide-Flex polycentric knee with kit	136kg (300lbs)	870g (30.7oz)	219mm (8 ⁵ / ₈ "

Kit Components

Item No.	Description	Durometer
HD-62470	Knee cap replacement kit	—
HD-62471	Stability bumper	—
HD-62309	Black stance flexion bumper*	Soft
HD-62296	Red stance flexion bumper*	Medium
HD-62310	Yellow stance flexion bumper*	Hard
HD-62305	Extension stop bumper	—

* Stance bumpers are available in pairs only