Meracus®



Meracus® is an energy-storing, dynamic-response prosthetic foot made entirely from composite materials. Designed for a seamless gait experience, this prosthesis features a pyramid adapter, a J-shaped keel, and an extended heel lever, all crafted to simulate the natural movement of an anatomical foot.

Meracus provides exceptional shock absorption during heel strike, ensuring a smooth transition to a stable stance phase. The dynamic-response design facilitates an effortless roll-off of the forefoot and an efficient energy release during push-off, mimicking the natural gait.

Constructed from 100% composite materials, Meracus is made with a unique composition of carbon, fiberglass and resin. The heel and keel are joined using Allard's patent-pending composite rivets, eliminating metal fasteners for improved flexibility and strength. This innovative technology assists with removing “Dead spots” in the user’s gait, offering a seamless walking experience.

Recommended Range Of Application

The prosthetic foot is intended to replace the function of the amputated foot and ankle. The prosthetic foot is suitable for moderate to active use, e.g., walking, hiking and occasional running. Single patient - multiple use.

Contraindications

This device may not be suitable for very low active individuals or those engaged in competitive sports or other very high impact activities, nor for patients not able to read and understand or follow user instructions and guidelines

Item No.	Product Description	Size	Weight Category	L/R	Color
290000323	Meracus Foot	23	P3 ≤ 60kg	-	-
290000324	Meracus Foot	24	P3 ≤ 60kg	-	-
290000325	Meracus Foot	25	P3 ≤ 60kg	-	-
290000326	Meracus Foot	26	P3 ≤ 60kg	-	-
290000327	Meracus Foot	27	P3 ≤ 60kg	-	-
290000423	Meracus Foot	23	P4 ≤ 80kg	-	-
290000424	Meracus Foot	24	P4 ≤ 80kg	-	-
290000425	Meracus Foot	25	P4 ≤ 80kg	-	-
290000426	Meracus Foot	26	P4 ≤ 80kg	-	-
290000427	Meracus Foot	27	P4 ≤ 80kg	-	-
290000428	Meracus Foot	28	P4 ≤ 80kg	-	-
290000523	Meracus Foot	23	P5 ≤ 100kg	-	-
290000524	Meracus Foot	24	P5 ≤ 100kg	-	-
290000525	Meracus Foot	25	P5 ≤ 100kg	-	-
290000526	Meracus Foot	26	P5 ≤ 100kg	-	-
290000527	Meracus Foot	27	P5 ≤ 100kg	-	-
290000528	Meracus Foot	28	P5 ≤ 100kg	-	-
290000624	Meracus Foot	24	P6 ≤ 125kg	-	-
290000625	Meracus Foot	25	P6 ≤ 125kg	-	-
290000626	Meracus Foot	26	P6 ≤ 125kg	-	-
290000627	Meracus Foot	27	P6 ≤ 125kg	-	-
290000628	Meracus Foot	28	P6 ≤ 125kg	-	-
290000725	Meracus Foot	25	P7 ≤ 150kg	-	-
290000726	Meracus Foot	26	P7 ≤ 150kg	-	-
290000727	Meracus Foot	27	P7 ≤ 150kg	-	-
290000728	Meracus Foot	28	P7 ≤ 150kg	-	-
290021023	Foot Shell	23	-	Left	Beige
290021024	Foot Shell	24	-	Left	Beige
290021025	Foot Shell	25	-	Left	Beige
290021026	Foot Shell	26	-	Left	Beige
290021027	Foot Shell	27	-	Left	Beige
290021028	Foot Shell	28	-	Left	Beige
290022023	Foot Shell	23	-	Right	Beige
290022024	Foot Shell	24	-	Right	Beige
290022025	Foot Shell	25	-	Right	Beige
290022026	Foot Shell	26	-	Right	Beige
290022027	Foot Shell	27	-	Right	Beige
290022028	Foot Shell	28	-	Right	Beige
290031023	Foot Shell	23	-	Left	Brown
290031024	Foot Shell	24	-	Left	Brown
290031025	Foot Shell	25	-	Left	Brown
290031026	Foot Shell	26	-	Left	Brown
290031027	Foot Shell	27	-	Left	Brown
290031028	Foot Shell	28	-	Left	Brown
290032023	Foot Shell	23	-	Right	Brown
290032024	Foot Shell	24	-	Right	Brown
290032025	Foot Shell	25	-	Right	Brown
290032026	Foot Shell	26	-	Right	Brown
290032027	Foot Shell	27	-	Right	Brown
290032028	Foot Shell	28	-	Right	Brown
290060000	Meracus Spectra Sock	Onesize	-	-	-