

Xtend® Foot Fri H100 - Shock/Torsion

Technical Data Specification

The Xtend Foot Fri is a high-performance prosthetic foot with integrated shock absorption and torsional rotation, reducing impact and stress on the residual limb for smoother, more natural movement. It offers 17° of lateral flexibility for stability on uneven terrain, and its slim-profile design suits users with limited clearance. Made from high-end adaptable glass and carbon fiber, it delivers excellent energy return and a low center of gravity - empowering confident, comfortable steps in both daily life and active environments.



Slim construction
Compact pyramid design
for sleek fit.



Mounting
Universal pyramid
adapter that fits all
standard components
on the market.

Weight

Lightweight construction.
Ex: Size P426 = 554 grams / 1.22 lbs.



Torsion
±15° smooth rotational
movement.

Waterproof
Guaranteed in fresh-,
pool- and salt water.



Vertical shock
Absorbs impact for
smoother, more
comfortable steps.

Flexible
17° inversion
17° eversion
– comparable to
a human foot.



Material
Glass fiber, carbon fiber
and titanium.



Warranty
Xtend Foot Fri – 36 months.
Footshell – 9 months.



Max weight patient
150 kg / 330 lbs (size category P7).

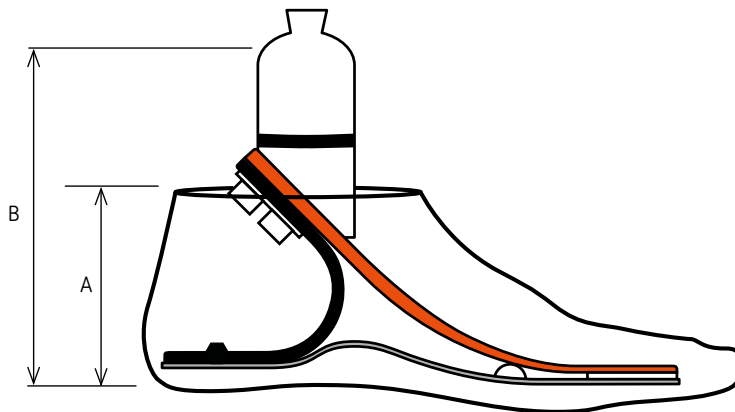


One unit
Xtend Foot Fri has no loose parts.



Pre-assembled by delivery
Xtend Foot Fri, Footshell, Spectra
sock already in place.

Technical facts Xtend® Foot Fri H100



A Footshell height in mm
B Build height in mm

		Foot size (cm)		23	24	25	26	27	28	29					
Category		A	B	A	B	A	B	A	B	A	B				
P3	Max 60 kg/130 lbs	72	142	70	142										
P4	Max 80 kg/175 lbs	72	142	70	143	76	151	82	153	84	154	86	155	87	156
P5	Max 100 kg/220 lbs	72	143	70	144	76	151	82	153	84	154	86	157	87	158
P6	Max 125 kg/275 lbs					76	153	82	153	84	154	86	159	87	159
P7	Max 150 kg/330 lbs							82	153	84	153	86	160	87	161

Interested?

Scan the QR code to learn more about Xtend Foot Fri.

Size guide

		Foot size (cm)						
Category		23	24	25	26	27	28	29
P3	Max 60 kg/130 lbs	H100-323-STW	H100-324-STW					
P4	Max 80 kg/175 lbs	H100-423-STY	H100-424-STY	H100-425-STY	H100-426-STY	H100-427-STY	H100-428-STY	H100-429-STY
P5	Max 100 kg/220 lbs	H100-523-STG	H100-524-STG	H100-525-STG	H100-526-STG	H100-527-STG	H100-528-STG	H100-529-STG
P6	Max 125 kg/275 lbs			H100-625-STR	H100-626-STR	H100-627-STR	H100-628-STR	H100-629-STR
P7	Max 150 kg/330 lbs				H100-726-STB*	H100-727-STB*	H100-728-STB*	H100-729-STB*

* later launch

How to order

For Caucasian, Brown, Tan or Jet Black footshell, add FC, FB, FT or FJ as a suffix after the article code.

Example: H100-426-STY-FB.

For left or right footshell, add L or R as last part of the footshell color suffix. Example: H100-426-STY-FBL.