

# 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).

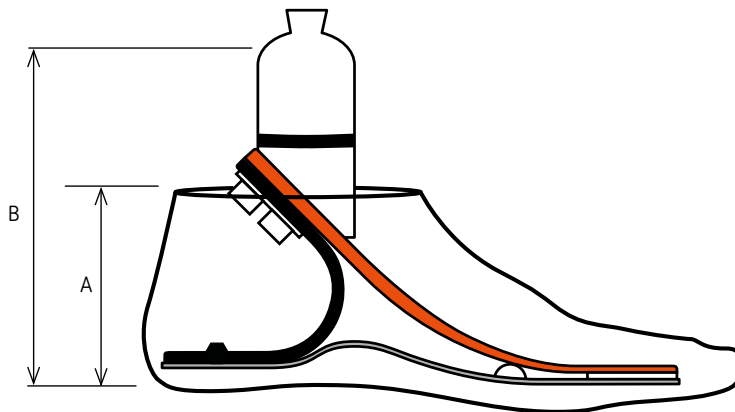


**One unit**  
Xtend Foot Fri has no loose parts.



**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	156	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.