

Prosthetic Feet

Impulse® Symes System

The High-Tech Solution at a Value Price

The Impulse Symes System includes an Impulse Symes Foot and a Symes Adapter Kit. The keel of the Impulse Symes Foot is curved at the same radius as the Symes Socket Adapter, eliminating the need for any type of interface plate and slightly lowering the clearance needed. The Symes Adapter Kit allows angular adjustments (during the alignment phase) as well as length adjustments. The Impulse foot carries a weight limit of up to 250 lbs (115 kg).



SPECIFICATIONS

WEIGHT	Mens: 494 g (1.09 lb)* Womens: 441 g (.97 lb)*
PATIENT WEIGHT LIMIT	250 lb (115 kg)**
HEEL HEIGHT	Women - 3/8" (10 mm) or 1-1/8" (30 mm) Men - 3/4" (18 mm) or 3/8" (10 mm)
CLEARANCE	1.75" (4.45 cm)
AVAILABLE SIZES	Women - 22 to 27 cm Men - 22 to 31 cm
TOE RESISTANCE	Very Low, Low, Regular High, Very High
HEEL INSERT DENSITIES	Soft, Medium, Firm (All three are included with each foot)
COSMESIS	Lifelike in Buff, Tan or Medium Brown
TRIAL PERIOD	If the amputee rejects the Impulse within 30 days, the Impulse may be returned to Ohio Willow Wood for full credit.
U.S. WARRANTY	One year and three weeks from purchase
U.S. L-CODE SUGGESTION	5976

* Based on size 26 cm foot with adapter.

** Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

Ordering Tips for the Symes Kit

- The Symes Kit must be used with the Impulse Symes Foot. This kit is included with the foot.
- The Symes Kit offers dynamic alignment options not offered with the industry standard Symes Nut.

- Moderate to High Activity (U.S. Levels 3 & 4)
- Symes Socket Adapter Kit Included
- Allows for Angular and Length Adjustments
- Revolutionary Composite Materials Incorporated



COSMESIS
Medium Brown, Tan or Buff



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ORDERING GUIDELINES

To order an Impulse Symes Foot, please select the gender, size, side, color, toe resistance and heel height. All three heel inserts are included with every foot.

	IMSM-26LB-4M	Impulse Symes System SAMPLE Part Number
Name Code	IMSM	IMSM = Impulse Symes - Mens Foot IMSW = Impulse Symes - Womens Foot
Size of Foot	26	Mens = 22 to 31 cm Womens = 22 to 27 cm
Side of Foot	L	L = Left R = Right
Color	B	B = Buff M = Medium Brown T = Tan
Toe Resistance	4	1 = Very Low 2 = Low 3 = Regular 4 = High 5 = Very High
Heel Height	M	L = Low 10 mm (3/8") M = Medium 18 mm (3/4") Mens only H = High 30 mm (1-1/8") Womens only

GENERAL GUIDELINES

The patient's body weight plus any loads normally or routinely carried must not exceed 250 lbs (115 kg). This "modified body weight" is used to determine toe resistance. If the "modified body weight" of the patient exceeds 250 lbs (115 kg), the Pathfinder™ II Foot, Magnum Foot or Magnum System is recommended.

TOE RESISTANCE				
Very Low (1)	Low (2)	Regular (3)	High (4)	Very High (5)
110 lbs and below 49 kg and below	111-145 lbs 50-66 kg	146-180 lbs 67-82 kg	181-215 lbs 83-98 kg	216-250 lbs 99-115 kg