WILLOWWOOD®

META® Shock X



Product Highlights

- 40° torsional rotation
- Responsive shock absorption
- Low build height/high displacement
- Lightweight unibody carbon fiber design
- Split keel
- Corrosion resistant and waterproof

The META Shock X is a high activity carbon fiber prosthetic foot with all the features of the META Shock foot plus torsion for increased range of motion and functional mobility.

The revolutionary unibody design and low build height characteristic of the META foot family offer market-leading levels of deflection in a compact, lightweight package. The design offers users greater support in mid-terminal stance, delivers a smooth roll over and eases transitions between gait phases. The META Shock X builds upon this foundation by combining multiphase shock absorption of the META Shock foot with 40° axial rotation in the ankle.

This integrated torsion component reflexively adapts to variations when walking on uneven terrain and promotes natural rotational movement and gait fluency with less torque applied to the residual limb.

PDAC APPROVED

✔ Transfemoral ✔ Transtibial

PDAC Approved L-Codes: L5987 and L5984

META Shock X Foot: Specifications

Build Height: 146 mm (5.74")

Product Weight: 711 g
(Std. size 26 Cat. 5 with foot shell and sock)

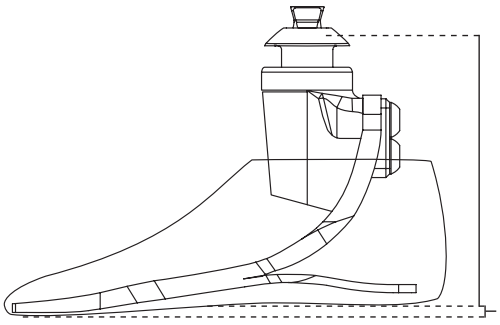
User Weight Limit: 166 kg (365 lbs)

Heel Height: 10 mm (3/8")

Trial Period: 60 days from date of patient fitting

Warranty: 36 months from date of patient fitting

Made in the U.S.A.



Sandal Toe Foot Shells



Medium Brown



Tan



Buff

©WillowWood Global LLC, 2026

META Shock X Category Chart

Adjusted User Weight (patient body weight + loads carried)	Low Impact Level Sizes 22-24 cm	Low Impact Level Sizes 25-30 cm	Medium Impact Level Sizes 22-24 cm	Medium Impact Level Sizes 25-30 cm	High Impact Level Sizes 22-24 cm	High Impact Level Sizes 25-30 cm
99-115 lbs (45-51 kg)	1	1	1	1	2	2
116-130 lbs (52-58 kg)	1	1	2	2	3	3
131-150 lbs (59-67 kg)	2	2	3	3	4	4
151-170 lbs (68-76 kg)	3	3	4	4	5	5
171-194 lbs (77-87 kg)	4	4	5	5	–	6
195-221 lbs (88-99 kg)	5	5	–	6	–	7
222-256 lbs (100-115 kg)	–	6	–	7	–	8
257-287 lbs (116-130 kg)	–	7	–	8	–	9
288-324 lbs (131-147 kg)	–	8	–	9	–	–
325-365 lbs (148-165 kg)	–	9	–	–	–	–

*Note: The Low impact level is recommended for most patients for day-to-day use; high impact level should be chosen for active outdoor users engaged in activities that involve heavy ground impact forces (e.g. sports, construction work).

The META Lineup

All META feet feature the groundbreaking META Unibody platform that combines dynamic response with lightweight, hardware-free design suitable for a variety of active users. The design delivers a smooth roll-over experience and support in late stance enhancing stability without compromising function.



META Core

Smooth rollover and late-stance support for K3-K4 users low-build height and weight.

Available in Carbon Fiber or Fiberglass.

PDAC approved: L5981



META Core LP

Ultra-low profile dynamic foot for active users with build height constraints.

PDAC approved: L5981



META Arc

Biomimetic ankle offers stability and adaptation to terrain. 20° of inversion & eversion.

PDAC approved: L5981 + L5986



META Shock

Adaptive shock absorption via integrated shock module 13 mm of vertical displacement.

PDAC approved: L5987



META Shock X

Adaptive shock absorption and impact protection via 40° of torsional rotation + 13 mm vertical displacement.

Available in Carbon Fiber or Fiberglass.

PDAC approved: L5987 + L5984



META Flow

Active dorsiflexion foot enables natural and safe gait over uneven terrain. 9° of plantarflexion & 5° of dorsiflexion.

PDAC approved: L5981 + L5968

How To Order

META Shock X Foot with Spectra Sock

Ordering example:

META Shock X Foot, 25 cm, left foot, toe resistance 2, medium impact

M006-25L-2M

Model	Size of Foot	Foot	Toe Resistance	Impact Level
M006 = META Shock X Foot	22-30 cm	L = left R = right	01-09 (Refer to the chart above)	L = low M = medium H = high (see the note above)

Sandal Toe Foot Shell

Ordering example:

Sandal Toe Foot Shell, 25 cm, left foot, tan

FS01-25LT

Size of Foot	Foot	Color
22-30 cm	L = left R = right	B = buff T = tan M = medium brown

©WillowWood Global LLC, 2026