

M2 AFO Technical Specifications

Page 1 of 3

TYPE OF AFO OPTIONS

M2 AFOs come as either a Posterior or Anterior option.

In general, posterior is for patients with knee stability and the anterior is used for patients that need more assistance due to knee instabilities.



PART NUMBERS

	RIGHT		LEFT		
POSTERIOR	Small - Code L1951	640112	Small - Code L1951	640212	
	Medium - Code L1951	640113	Medium - Code L1951	640213	
	Large - Code L1951	640114	Large - Code L1951	640214	
	XLarge - Code L1951	640115	XLarge - Code L1951	640215	
	Small - Code L1932	640102	Small - Code L1932	640202	
ANTERIOR	Medium - Code L1932	640103	Medium - Code L1932	640203	
	Large - Code L1932	640104	Large - Code L1932	640204	

PDAC CODES

Posterior is L1951

Anterior is L1932

SIZING OPTIONS

	POSTERIOR M2 AFO - Co	POSTERIOR M2 AFO - Code L1951		ANTERIOR M2 AFO - Code L1932		
SIZE	LENGTH	HEIGHT	LENGTH	HEIGHT		
s	10.04 in (255 mm)	13.78 in (350 mm)	10.04 in (255 mm)	15.35 in (390 mm)		
М	10.63 in (270 mm)	14.17 in (360 mm)	10.63 in (270 mm)	15.75 in (400 mm)		
L	11.42 in (290 mm)	14.57 in (370 mm)	11.42 in (290 mm)	16.14 in (410 mm)		
XL	11.61 in (295 mm)	14.96 in (380 mm)				

SIZING OPTIONS (CONT.)

Men			Women				
M2 AFO	USA	EUROPE	UK	M2 AFO	USA	EUROPE	UK
				Small	5	35.5	3
				Small	5.5	36	3.5
Small	6	38	5	Small	6	37	4
Small/Med	6.5	39	5.5	Small	6.5	37.5	4.5
Medium	7	39.5	6	Small	7	38	5
Medium	7.5	40	6.5	Small/Med	7.5	39	5.5
Medium	8	41	7	Medium	8	39.5	6
Medium	8.5	41.5	7.5	Medium	8.5	40	6.5
Med/Large	9	42	8	Medium	9	41	7
Large	9.5	42.5	8.5	Medium	9.5	41.5	7.5
Large	10	43	9	Med/Large	10	42	8
Large	10.5	44	9.5	Large	10.5	42.5	8.5
Large	11	44.5	10	Large	11	43	9
Large/XLarge	11.5	45	10.5	Large	11.5	44	9.5
Xlarge	12	46	11	Large	12	44.5	10
Xlarge	12.5	46.5	11.5	Large	12.5	45	10.5
Xlarge	13	47	12	Large	13	46	11
Xlarge	13.5	48	12.5				

Note:

This document is meant to serve as a guide when measuring and cutting the footplate for the M2 AFO. There tends to be a variability in shoes sizes between patients at times, so it is recommended to measure the foot and trim to appropriate dimensions per the Instructions for Use.

TRIMMING RANGE

On average, the total footplate could be trimmed by 0.8 inches or 21mm. There will be some slight variability between sizes.

EST. DIMENSIONS**	S	М	L	XL	
TRIM RANGE (IN)	0.9	0.8	1	0.6	
TRIM RANGE (MM)	23.8	19.1	25.4	15.9	
**TOLERANCE (+/- 2MM)					

M2 AFO Technical Specifications

Page 3 of 3

M2 AFO WEIGHT LIMITS

M2 AFOs recommended weight limit is 100kg or 220lbs.

INTENDED USE

An ankle, foot and/or lower leg orthosis for stabilization and positioning.

INDICATIONS

Foot drop secondary to neurologic conditions such as stroke, multiple sclerosis, trauma, injury or other conditions that result in weak ankle dorsiflexion function.

REASONABLE USEFUL LIFETIME (RUL)

AFOs currently have RUL of 5 years

MATERIALS

Elastic Polyurethane, polyamide, carbon fiber, epoxy resin, nylon

Note: M2 AFOs are NOT made with natural rubber latex.

ACCESSORIES

M2 AFOs have replacements for the soft goods component of the AFO.

Anterior Replacement Pads, Right	640101
Anterior Replacement Pads, Left	640201
Posterior Replacement Pads, Universal	640111

Aspen does **NOT** currently offer the ankle strap to help correct for varus/valgus issues (**L2270**: ADDITION TO LOWER EXTREMITY, VARUS/VALGUS CORRECTION (T) STRAP, PADDED/LINED OR MALLEOLUS PAD).

HEEL HEIGHT

TOE LIFT

Anterior AFO: 10 mm or $\frac{3}{8}$ of an inch Posterior AFO: 5mm or $\frac{1}{4}$ of an inch 20mm or $\frac{3}{4}$ of an inch 6mm or $\frac{1}{4}$ of an inch

WARRANTY

M2 AFO's follow the standard Aspen warranty policy.