

Wheelchair Measuring Tip: Seat Pan to Foot Support Measurement

Tips & Advice

Wheels are an important consideration for active wheelchair users. At times, quotes submitted to Enable for ultra-lightweight manual wheelchairs, include wheel and tyre upgrades without a clear explanation of why they are needed.

The seat pan to foot support measurement is the distance from the seat pan to the foot support. This *does not include the cushion thickness*, so it's essential to subtract for that.

This guide is applicable to both *manual* and *power* wheelchairs.

Why it matters:

- Ensures proper leg support and comfort.
- Allows for the rotation of the front castor to prevent interference with the lower leg support.
- Helps select the correct lower leg length support length, as ranges can vary across wheelchair models.

How to calculate:

Subtract the **cushion thickness** from the **person's lower leg length**. For example:

- Lower leg length = 18"
- Cushion thickness = 3"
- Seat pan to foot support measurement = 15"

Important note: To ensure the correct lower leg length is selected, always include this measurement on both manual and power wheelchair specification forms.

