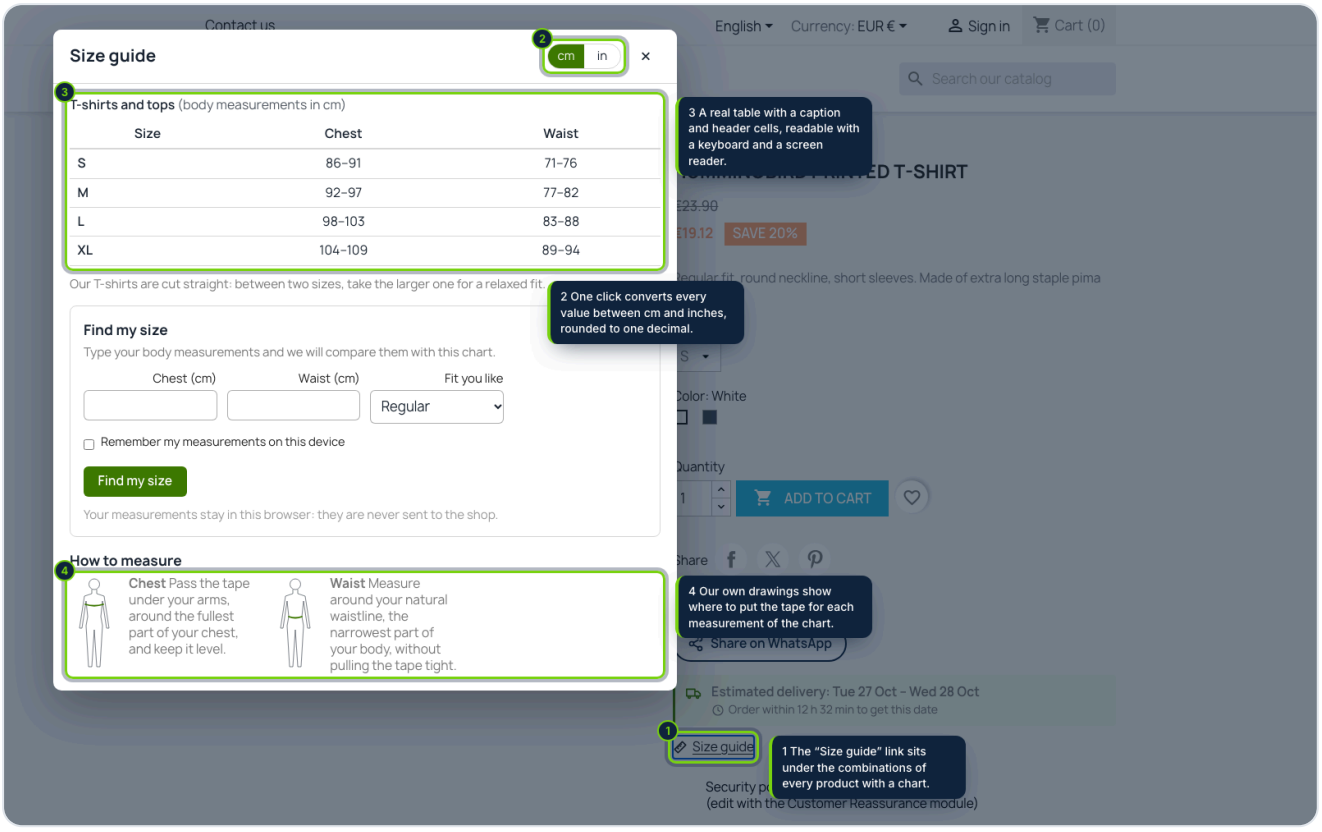
// prestashop · user guide

Size Guide & Fit Finder

Version 1.0.0
ecom-addons.com

Size Guide & Fit Finder shows your **size charts on the product sheet**, next to the combinations, and helps each shopper pick a size before adding to cart. A chart is written once and attached to products, manufacturers or categories; the fit finder compares the shopper's measurements with it and selects the suggested size in the theme's attribute selector.



The size guide opens from the product page in an accessible dialog: the merchant's chart, centimetres or inches, and how to measure.

Requirements

Component	Version
PrestaShop	8.2 · 9.0
PHP	8.1 or later
Theme	Classic (tested) or another theme that prints `displayProductAdditionalInfo` and the standard `group[…]` attribute inputs

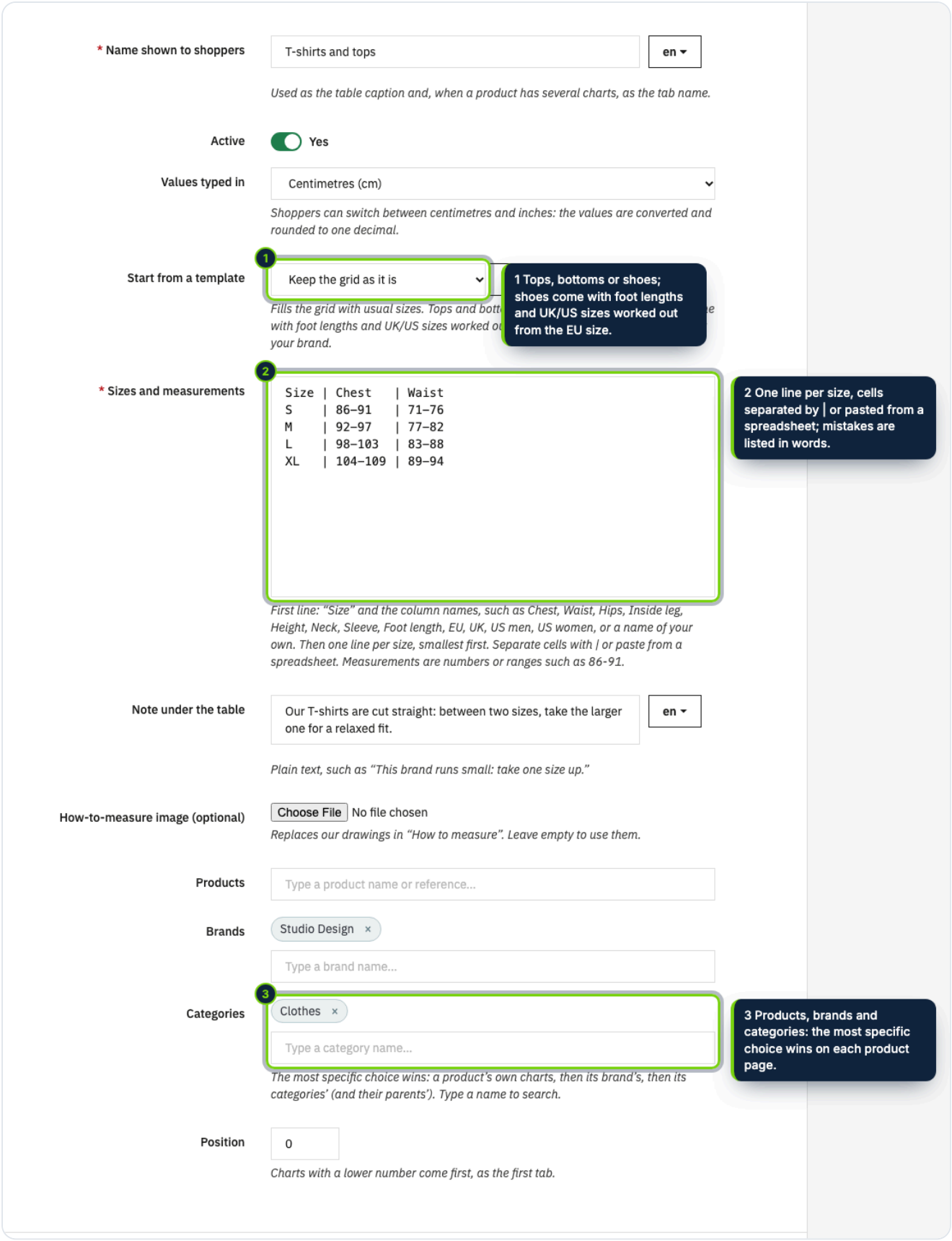
Installation

1. Download the latest version from **My account › Downloads** on ecom-addons.com.
2. In the back office, go to **Modules › Module Manager** and click **Upload a module**.
3. Choose the zip file. A new menu entry, **Catalog › Size charts**, opens the module page.

Create a chart

In **Catalog › Size charts**, click **Add a size chart**.

Field	What to enter
Name shown to shoppers	The table caption and, when a product has several charts, the tab name. Required in the shop's default language; other languages fall back to it.
Active	Inactive charts are kept but not shown.
Values typed in	Centimetres or inches. Shoppers can switch; values are converted and rounded to one decimal.
Start from a template	Tops (chest, waist), bottoms (waist, hips, inside leg) or shoes. Choose one and click **Fill the grid**.
Sizes and measurements	The grid, see below.
Note under the table	Plain text, such as "This brand runs small: take one size up."
How-to-measure image	Optional JPG, PNG, GIF or WebP (2 MB at most). It replaces our drawings.
Products, Brands, Categories	Type part of a name (or a product reference) and choose it from the list; × removes one.
Position	Lower numbers come first (first tab).



Catalog › Size charts: type or paste the sizes and measurements, start from a template and assign the chart with search boxes.

The grid

The first line names the columns, then one line per size, **smallest first**. Separate cells with `|` or paste a range of cells from a spreadsheet.

```
Size | Chest  | Waist | UK
S    | 86-91  | 71-76 | 8
M    | 92-97  | 77-82 | 10
L    | 98-103 | 83-88 | 12
```

- Known columns, in English, Spanish or French: Chest, Waist, Hips, Inside leg, Height, Neck, Sleeve, Foot length (measurements, converted and used by the fit finder, each with a how-to-measure drawing) and EU, UK, US men, US women (sizes, shown as typed). A unit in brackets, such as “Chest (cm)”, is ignored.
- Any other name is a column of your own: a measurement when its cells are numbers, otherwise text.
- A measurement is a number (`24.5`) or a range (`86-91`); decimals with a point or a comma. Leave a cell empty when a size has no value.
- Values must grow from one size to the next. Mistakes are listed in words (“Size S, Chest: write a number or a range such as 86-91.”) and nothing is saved until they are fixed.

The shoe template is complete: EU 35 to 47 with the foot length each size fits and the UK and US equivalents, worked out from the definitions of the size systems (Paris point of 2/3 cm, barleycorn of 1/3 inch, US = UK + 1 for men and + 2 for women, 1.5 cm of toe room). Compare it with your brand’s own chart.

Which chart a product shows

The most specific choice wins:

1. charts attached to the **product** itself;
2. otherwise, charts of its **manufacturer**;
3. otherwise, charts of its **categories**, then of their parent categories, the nearest first.

Several charts on the winning level are all shown, as tabs (for example women and men). The product page of the back office, in its **Modules** tab, tells which charts that product shows and why, with a link to each.

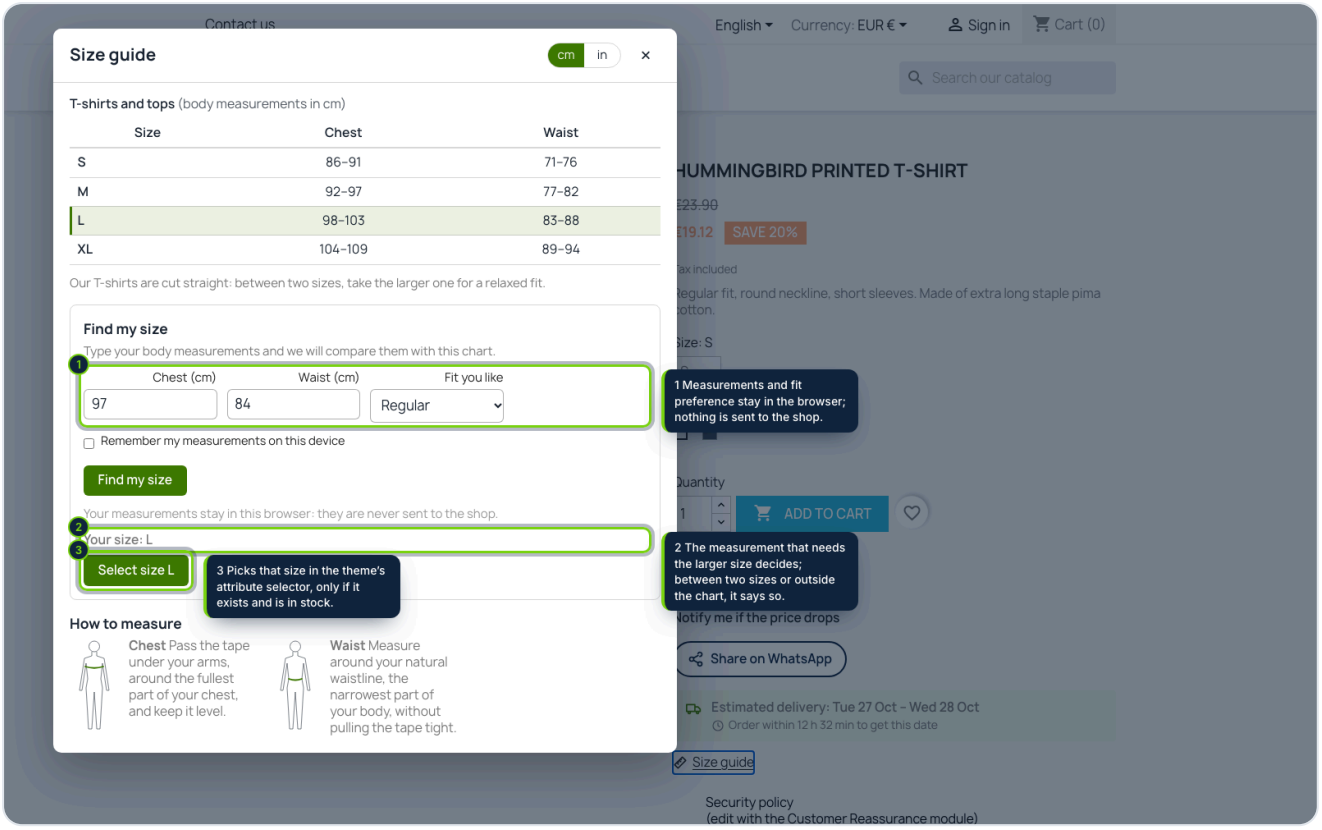
On the product sheet

A **Size guide** link appears under the add-to-cart button. It opens a dialog with:

- the table, with a caption and header cells, readable with a keyboard and a screen reader; wide tables scroll sideways;

- a **cm / in** switch;
- your note;
- the **fit finder**: the shopper types the chart's measurements and the fit they like (closer, regular, looser);
- **How to measure**, with a drawing for each measurement (or your image).

Esc, the × button or a click outside closes it, and the focus goes back to the link.



The fit finder compares the shopper's measurements with the chart and selects the suggested size in the combination list.

How the fit finder decides

For each measurement, the sizes whose range holds the value fit it. The measurement that needs the **largest** size decides, because a garment has to fit everywhere. Then:

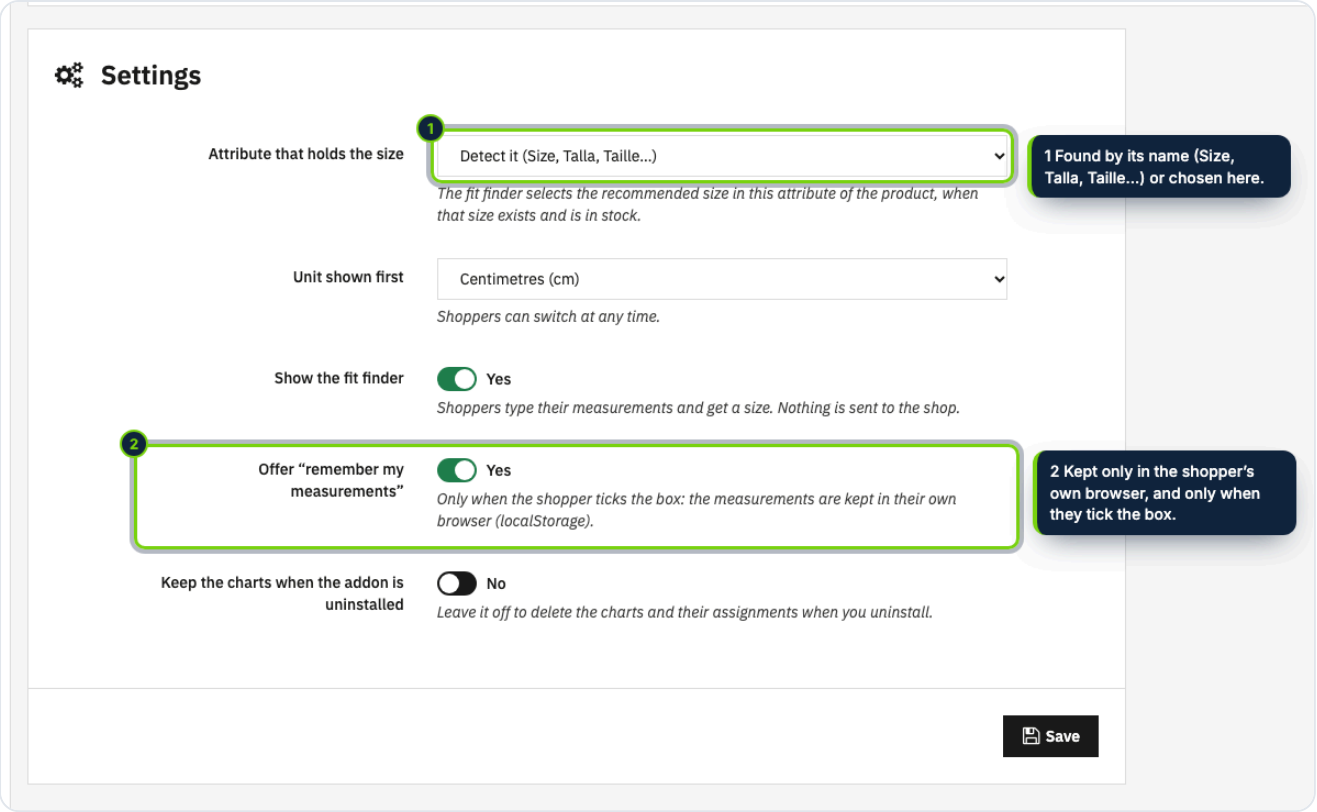
Result	What the shopper reads
One size	"Your size: M"
Between two sizes, regular fit	"You are between S and M: take S for a closer fit or M for a looser one." Both can be selected.
Between two sizes, closer or looser fit	The smaller or the larger size, with the reason.
Below the smallest or above the largest size	It says so and suggests nothing.

Select size M picks that value in the theme's attribute inputs of the size group: the select or the radio buttons named `group[…]`. PrestaShop then refreshes the price, stock, pictures and URL of the combination as if the shopper had chosen it. The button only does it when the product has that size and at least one combination with it is in stock (or the product accepts orders when out of stock); otherwise it says "Size XL is out of stock." or "Size XXL is not offered for this product."

Settings

At the bottom of the module page:

Setting	Default	Notes
Attribute that holds the size	Detect it	Detected from attribute group names such as Size, Talla, Tamaño or Taille. Choose a group, or *None* to show the guide without selecting. Chart sizes are matched to its values by name.
Unit shown first	Centimetres	Shoppers can switch at any time.
Show the fit finder	On	Off shows only the table and how to measure.
Offer "remember my measurements"	On	A box the shopper may tick; see Privacy.
Keep the charts when the addon is uninstalled	Off	On keeps the tables and images.



Settings: which attribute holds the size, the unit shown first, the fit finder and the opt-in to remember measurements.

Privacy and caching

Measurements are body data: the fit finder runs entirely in the shopper's browser and **never sends them** to the shop (its fields have no name, so not even the add-to-cart form posts them). Only when the shopper ticks "Remember my measurements on this device" are they kept, in that browser's `localStorage`; unticking the box deletes them.

The product page HTML is the same for every visitor, so full-page caches stay valid.

Styling

The block uses your theme's font and colours. Override `--ecom-sg-accent` (buttons, active unit, the tape of the drawings) on `.ecom-sg` in your theme's CSS; every element has an `ecom-sg__…` class.

Data and uninstall

The module stores the charts and their assignments in two tables of its own, and uploaded images in `img/ecomaddonssizeguide/`; no personal data. Uninstalling deletes them unless **Keep the charts** is on.

Languages

English, Spanish and French are included. Chart names and notes are typed per shop language; column names and every shopper text follow the language of the page.

Updates and support

Your licence includes every new version and 6 months of support. New versions are in **My account › Downloads**; for help, open a ticket in **My account › Support**.