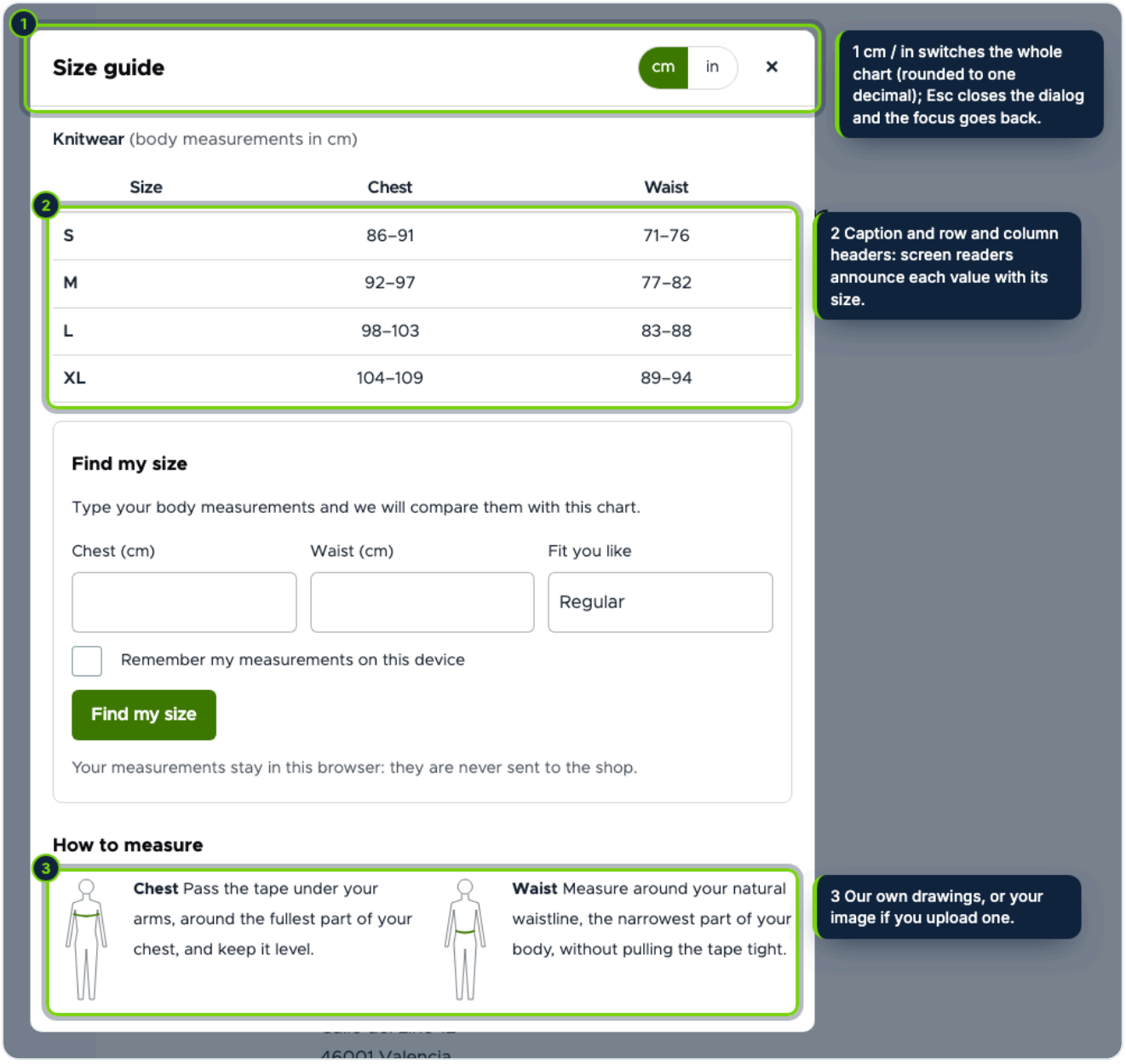
// drupal commerce · user guide

Size Guide & Fit Finder

Version 1.0.0
ecom-addons.com

Size Guide & Fit Finder puts a **Size guide** button on the product pages of your Drupal Commerce store. It opens a dialog with your **size chart** (in centimetres or inches), **how to measure** and a **fit finder**: shoppers type their measurements, get a size, or an honest "between two sizes" or "outside the chart" answer, and one click selects that size in the add-to-cart form's attribute widget. Charts are assigned to products, brands or categories with Drupal's autocomplete, and nothing the shopper types ever leaves their browser.



The size guide of a product: a real table in a dialog, in centimetres or inches, with drawings of how to measure.

Requirements

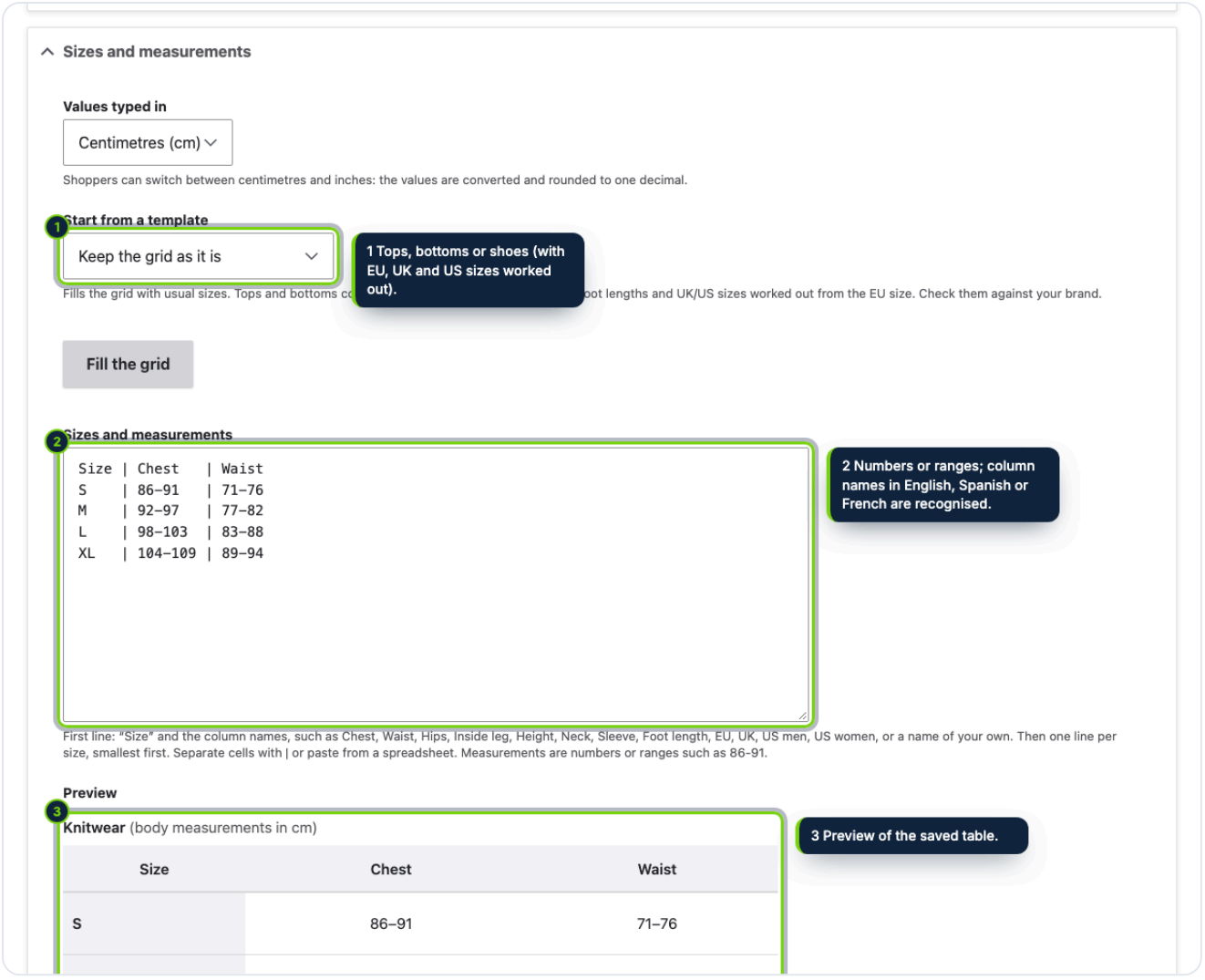
Component	Version
Drupal	11.3
Commerce	3.x (Product, Cart)
PHP	8.3 or later
Theme	Any front-end theme (tested with Olivero; Claro in the admin)
Product attribute	A Commerce product attribute for the size (such as "Size") to select it in one click; without one the guide still shows

Installation

1. Download the latest version from **My account › Downloads** on ecom-addons.com.
2. Unzip it into `modules/custom/` (the folder is `ecom_addons_size_guide`).
3. Enable it in **Extend** or with `drush en ecom_addons_size_guide`.
4. Give **Administer size charts** to the roles that edit the charts.
5. Open **Commerce › Configuration › Products › Size charts** and add your first chart.

On install the module places the **Size guide** field on the default display of every product type. Move it or hide it in **Manage display** of each product type.

Size charts



A size chart in the store admin: one line per size, typed or pasted from a spreadsheet, or started from a template.

Field	What it does
Name shown to shoppers	One per language; the default language is required. It is the table caption and, when a product has several charts, the tab name
Active	Off hides the chart without deleting it
Position	Order of the tabs when a product has several charts
Values typed in	Centimetres or inches: the unit of the numbers in your grid
Start from a template	**Fill the grid** writes the usual sizes: tops (chest, waist) and bottoms (waist, hips, inside leg) without numbers, shoes with the foot length and the UK, US men and US women sizes worked out from the EU size
Sizes and measurements	The grid (see below)
Note under the table	One per language, plain text, such as "This brand runs small"
How-to-measure image	Optional: replaces our drawings (PNG, JPG, WebP or GIF up to 2 MB)
Products, Categories, Brands	Who shows the chart (see "Which chart a product shows")

The grid

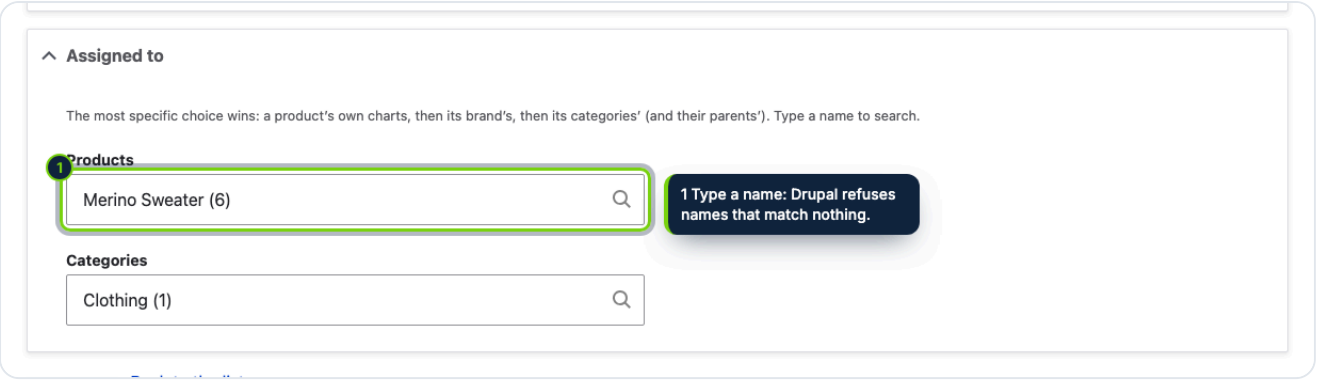
The first line names the columns; then one line per size, from the smallest to the largest. Separate the cells with `|`, or paste straight from a spreadsheet (tabs) or a Markdown table:

```
Size | Chest  | Waist | UK
S    | 86-91  | 71-76 | 8
M    | 92-97  | 77-82 | 10
```

- Columns the module knows, in English, Spanish or French: Chest, Waist, Hips, Inside leg, Height, Neck, Sleeve, Foot length (measurements, converted and used by the fit finder), 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 your own column: a measurement when its cells are numbers, otherwise text.
- A measurement is a number (`24.5`) or a range (`86-91`), with a point or a comma. An empty cell means "not given for this size".
- Measurements must grow from one size to the next. Mistakes are listed with the size and the column, and nothing is saved until they are fixed.

The shoe template is a starting point computed from the definitions of the size systems (EU: shoe last in Paris points of 2/3 cm; UK: 3 × last in inches − 25; US: the usual men = UK + 1, women = UK + 2; foot about 1.5 cm shorter than the last). Compare it with your brand's own chart.

Which chart a product shows

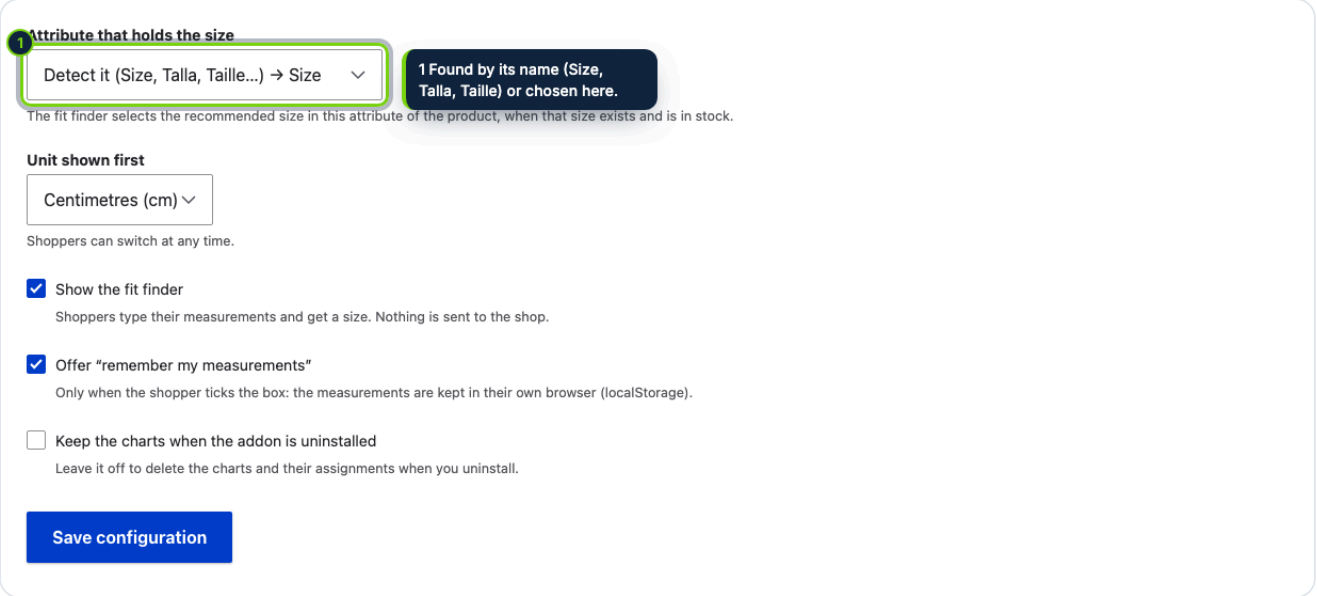


Products and categories are picked with Drupal's autocomplete; a product's own charts win over its category's.

Type a name and choose from the list. The most specific choice wins: the product's own charts, then its brand's, then the charts of its categories, then those of their parent categories. Several charts on the winning level are shown as tabs (e.g. women and men).

Drupal Commerce has no brand or category of its own: the module uses the **taxonomy term reference fields** of your product types. A field or vocabulary whose machine name contains `brand`, `marca`, `marque` or `manufacturer` holds brands; every other one categories. The Brands box only appears when such a field exists.

Settings

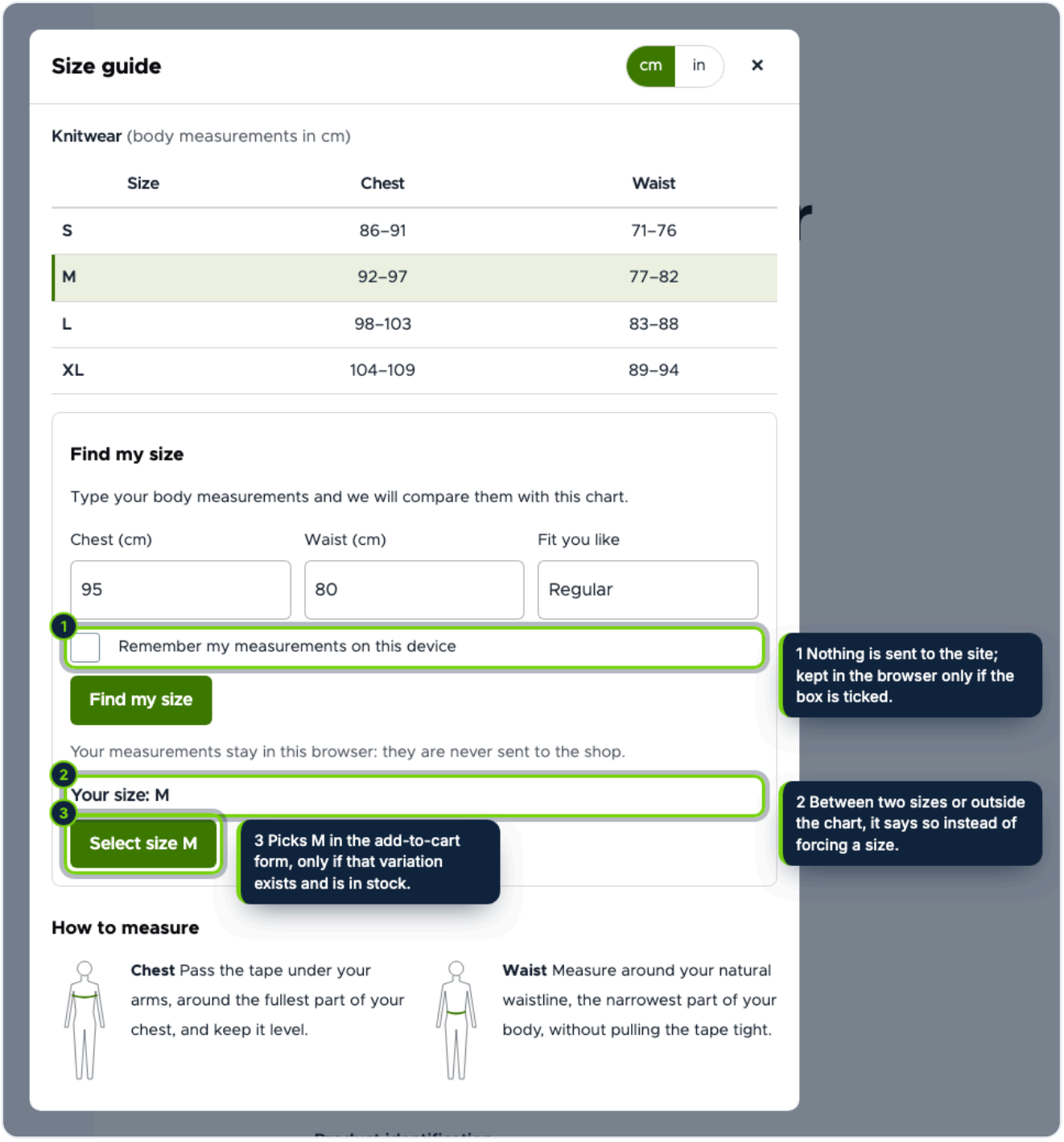


Settings: the product attribute that holds the size, the unit shown first, the fit finder and what uninstalling keeps.

Setting	Default	What it does
Attribute that holds the size	Detect it	The attribute named Size, Talla or Taille (by machine name or label), one you choose, or none (the guide shows but selects nothing)
Unit shown first	Centimetres	Shoppers can switch at any time
Show the fit finder	on	Off shows the tables and how to measure only
Offer "remember my measurements"	on	The tick box under the fit finder
Keep the charts when the module is uninstalled	off	On keeps the charts and their assignments; installing again brings them back

How it works

On the product page



The fit finder compares the shopper's measurements with the chart in the browser and selects the size in the Commerce attribute widget.

- The **Size guide** button opens a native modal dialog: Esc, the × button or a click outside close it and the focus goes back to the button. The table has a caption and row and column headers and scrolls with the keyboard on small screens; tabs move with the arrow keys.
- **cm / in** converts the whole chart and the fields, rounded to one decimal.
- The **fit finder** asks for the measurements the chart has, plus the fit the shopper likes. The measurement that needs the largest size decides. Between two sizes, "closer" takes the smaller, "looser" the larger and "regular" shows both. Below the first or above the last size it says so instead of forcing one.

- **Select size M** sets the size in the add-to-cart form (`purchased_entity[0][attributes][attribute_size]` , a select or radio buttons) and Commerce's own AJAX switches the variation and its price. It only does so when the product has a published variation with that size and, if your variations have an integer field `field_stock` , its stock is above 0; otherwise it says the size is not offered or out of stock.

Privacy and the page cache

The block is the same HTML for every visitor; the fit finder runs in the browser, so Drupal's page cache and Dynamic Page Cache stay valid. It is cached with the charts, the settings, the product, its variations and its terms, and saving a chart refreshes it. The measurement fields have no name, so they are never posted with the add-to-cart form and never reach the site. "Remember my measurements" keeps them in the shopper's own browser (localStorage) only when they tick the box, and unticking it deletes them.

Data

Charts live in two tables of their own, `ecom_size_chart` and `ecom_size_chart_target` ; no personal data is stored. Uninstalling removes them and the settings, unless "keep" is on. Uploaded images are managed files kept with the module's file usage.

Styling

The block uses the theme's fonts and colours. Its classes start with `ecom-sg` ; the accent (active unit, tape in the drawings, matching rows) is the CSS custom property `--ecom-sg-accent` on `.ecom-sg` .

Languages

English, Spanish and French are included (`translations/es.po` , `translations/fr.po`). Chart names and notes are written per language in the chart form.

Updates and support

Every new version is free for life from **My account › Downloads**, and the purchase includes 6 months of support from ecom-addons.com.