Shopify Dynamic Section: `section-dynamic`

The `section-dynamic` is a versatile and dynamic Shopify section designed to create tabbed content areas `Options` and related `Steps`. This section is built using HTML, CSS and/or Javascript for seamless integration and easy customization.

Demo Store availabe here -> blueowlrekrutacja.myshopify.com.

Features

- **Tabbed Navigation:** Users can switch between tabs (Option 1 and Option 2) to view related Steps.
- **Responsive Design:** The section is fully responsive and looks great on all devices.
- **Image Support:** Easily add and customize content within each tab based on Product Metaobject.
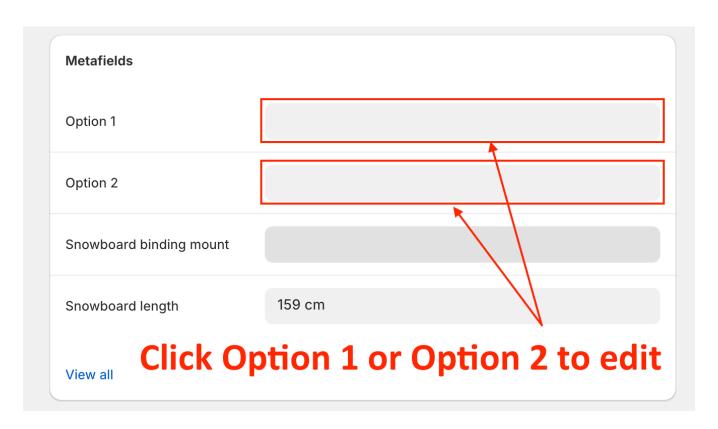
Usage

Adding and managing Product Metaobjects

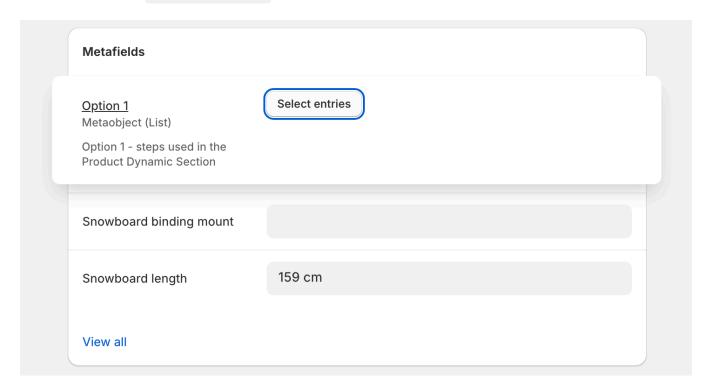Each product has assigned two metafields: `Option 1` and `Option 2`.
Each Option it is repetable metaobject (list type) allowing add multipe `Steps` to each `Option`.
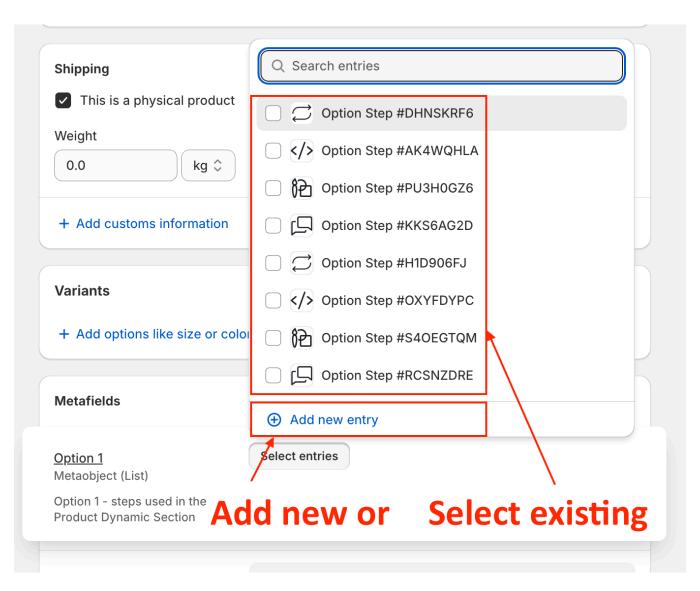
Adding and managing metaobjects

1. In your Shopify admin panel, navigate to `Products`.
2. Select the Product to edit.
3. Scroll down to section `Metafiels`
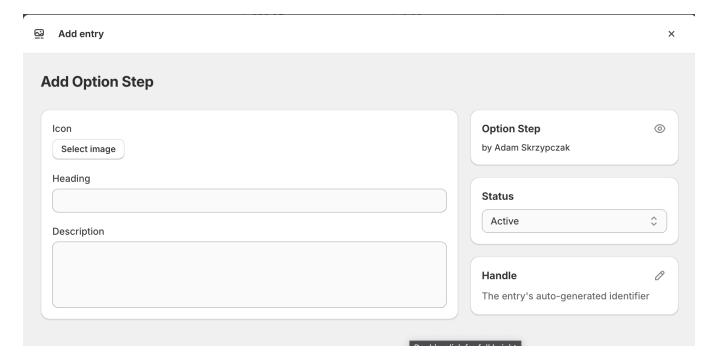4. Click `Option 1` or `Option 2` to edit.

Metafields

Option 1	
Option 2	
Snowboard binding mount	
Snowboard length	159 cm

View all

Click Option 1 or Option 2 to edit

5. Click `Select Entires`.

Metafields

Option 1
Metaobject (List)

Option 1 - steps used in the
Product Dynamic Section

`Select entries`

Snowboard binding mount	
Snowboard length	159 cm

View all

6. Select existing Entry/Entires or `Add new entry`.

7. Adding new entry allow add new `Step` with `Icon`, `Heading` and `Description`.
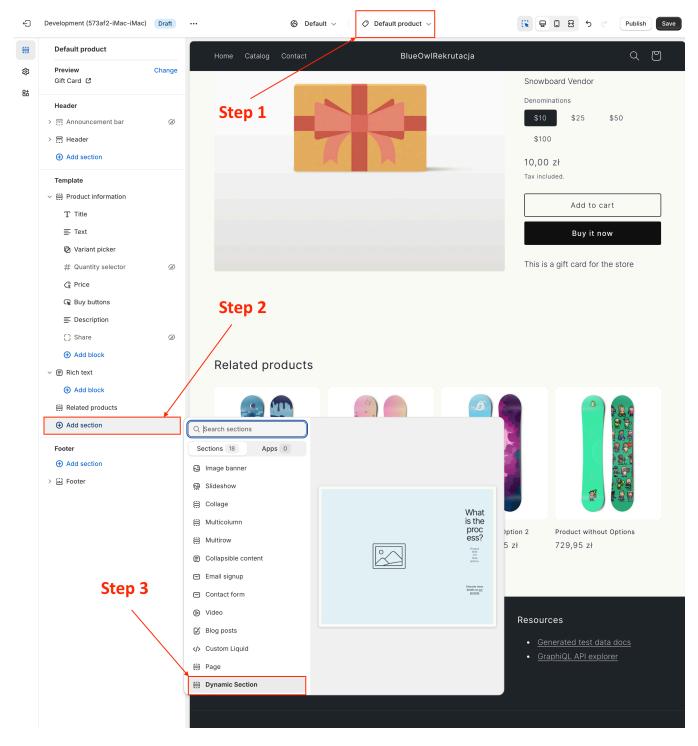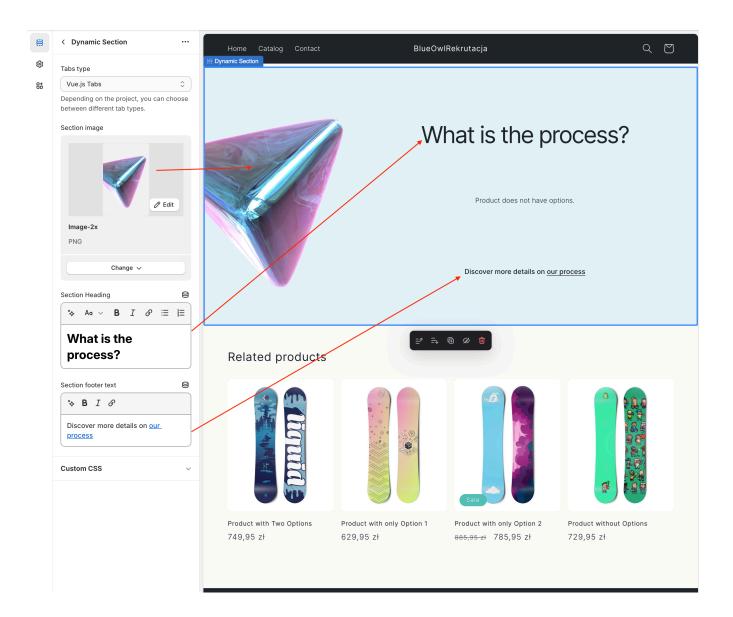
8. After editing `Save` the product

NOTE: Adding both options enable `Tabs` . If you set only one Option section will display static section (not tabbed). If you don't add any Options `Dynamic Section` will display information `Product does not have options.`

Adding and Customizing Section

1. In your Shopify admin panel, navigate to `Online Store` > `Customize` .
2. Select the product page template.
3. Click on `Add section` and choose `Dynamic Section` .

4. Customize the tabs and content using the provided settings.

Liquid Variables

When adding content, you can use the following Liquid variables:

- `Tabs Type` : Tabs type
- `Section image` : The image of the section.
- `Section Heading` : The heading of the section.
- `Section footer text` : The footer text of the section.

Tabs Types

There are many ways to create tabbed content, and each has its own pros and cons. It all depends on the needs of the project.

I create 3 types:

- `Vue.js Tabs` : Tabs functionality using Vue.js (v3) framework.
- `Vanilla JS Tabs` : Tabs functionality using pure Javascript without any library.
- `Pure CSS Tabs` : Tabs functionality without using any scripts, just pure CSS.