

Wizard

vds-wizard

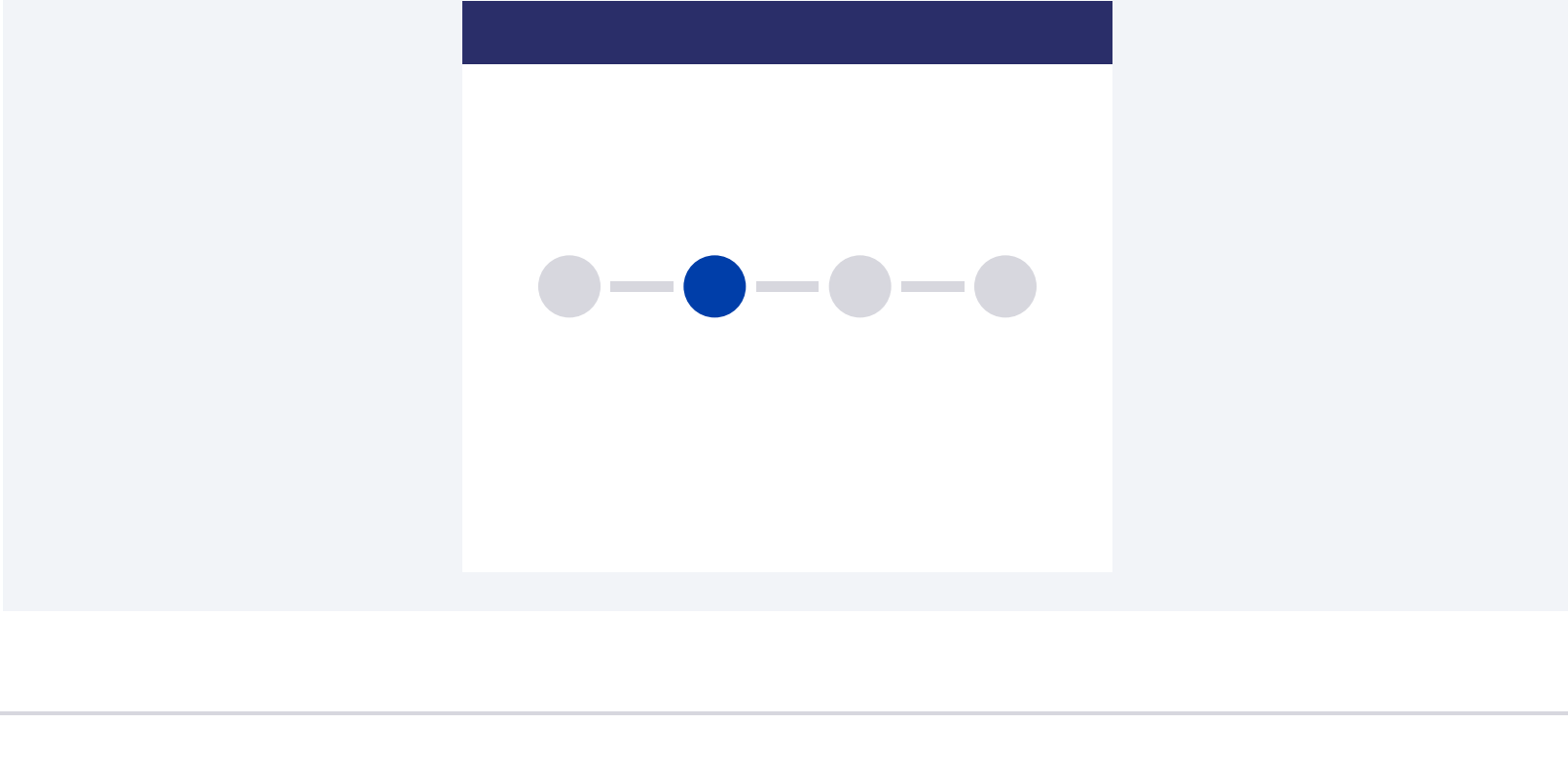
Introduction

Function

Wizard illustrates progress in a sequence of logical and numbered steps. It may be used to navigate through a workflow. With the visual indication, the user can immediately recognize a multi-step flow or experience. All steps are represented in a numeral, not a title.

AKA

- Wayfinding
- Stepper



Behavior

Interaction

Standard sequence

Wizard is used to present the standard sequence of a flow that includes more than 2 steps. Users can still click on a completed step to navigate back to it.

Skipping ahead

Users skipping ahead in a step may be presented with a warning to alert the user to potential problems but doesn't prevent them from proceeding.

The tradeoff of allowing users to skip ahead in a sequenced flow is page validation and error strategy may be more complicated.

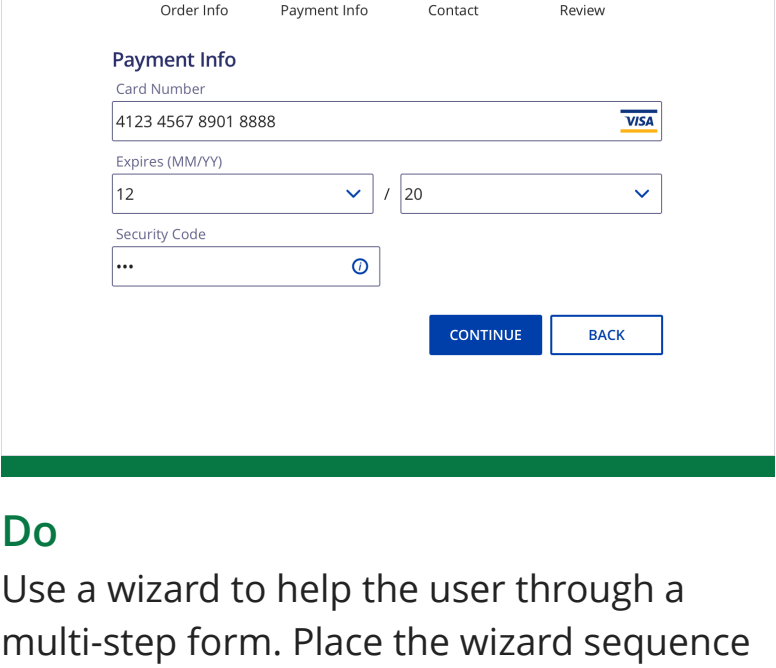
Error strategy

Don't save page validation until the end with a multi-step form.

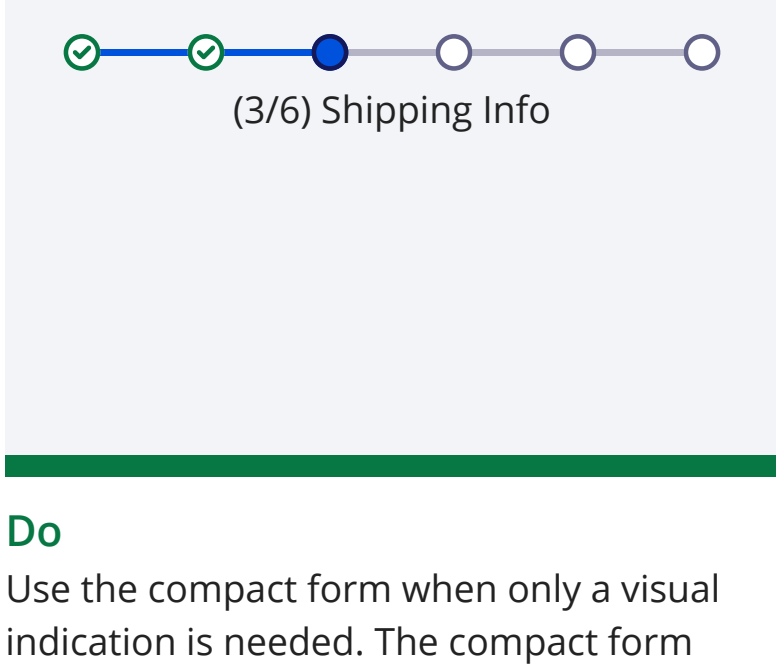
If an error on a previous step, the user will have to figure out which step contained the error. It's better to address errors when the user is on the same page as the error.

See Error Strategy for details.

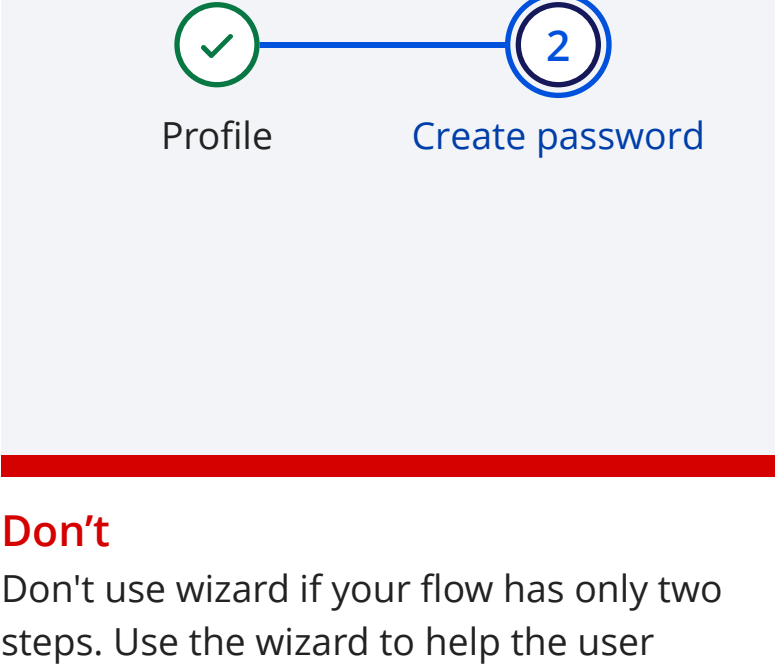
Do's and Don'ts



Do
Use a wizard to help the user through a multi-step form. Place the wizard sequence set at the top of the page.



Do
Use the compact form when only a visual indication is needed. The compact form does not host link interaction.



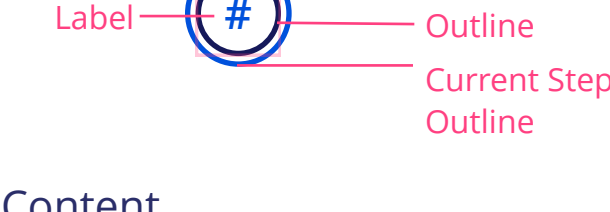
Don't
Don't use wizard if your flow has only two steps. Use the wizard to help the user anticipate a multi-step flow that has at least 3 steps.

Component Design

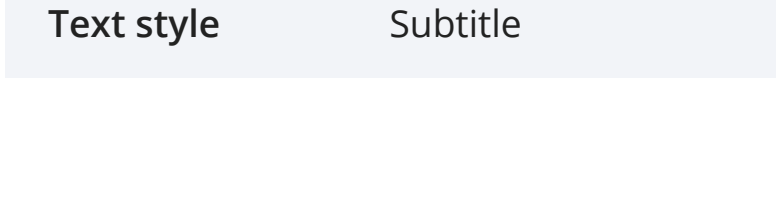
Wizard (Standard)

Wizard is an indicator of progress in a multi-step flow. It informs users where they are in a series of steps. These could host link interaction as they satisfy the minimum size.

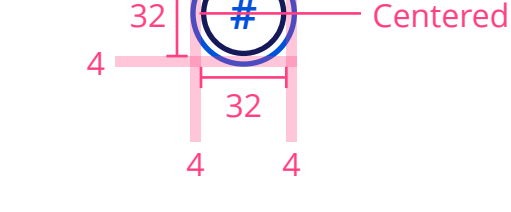
Elements



Style



Size



Content

- Provide content in Title case
- Avoid abbreviations and acronyms where possible
- Avoid unnecessary punctuations (periods, commas, exclamation marks, question marks, etc)

Specs

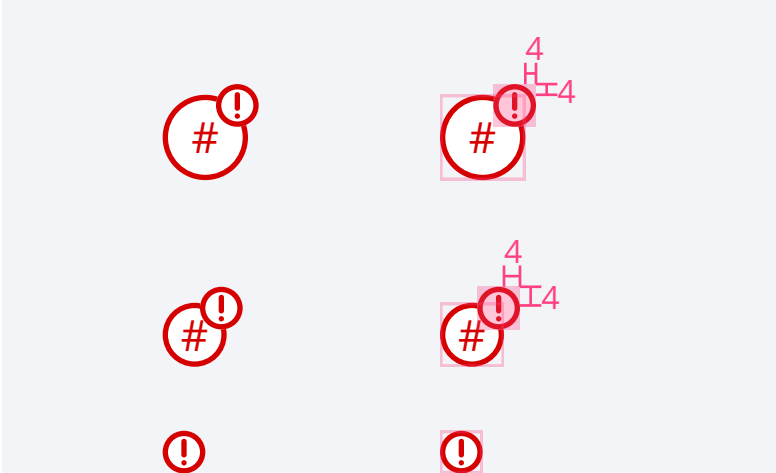
State	Rest	Hover	Focus (keyboard)	Current step	Completed	Completed
Label	Blue	Blue	Blue	Blue	Green	White
Fill	White	Ice	Ice	None	White	Green
Outline	Cloudy	None	None	Dark-Blue	Green	None
Other			Focus outline 1px dashed in Night	Current step outline in Light-Blue at 40x40	Tiny Icon checkmark 16x16 centered	

Error state

In the case your app to skip ahead to a later step regardless of page validation and warning alert, allow users to go back to a previous step to to correct before sending the form in a submit button.

To indicate that there are errors on the step, the step will be in Red and will append a 16x16 Error Icon (Tiny) on top of the numeral base. The icons and the numeral will have a white fill background.

The compact size will use the 16x16 Error Icon (Tiny) with a white fill background.



Focus

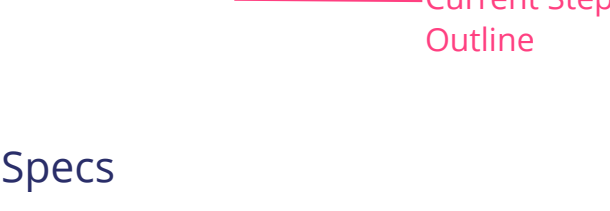
Focus state outline may also apply to other states of the step in the wizard. In this case, it will allow the user to understand the associated step description and its relationship to the entire workflow.



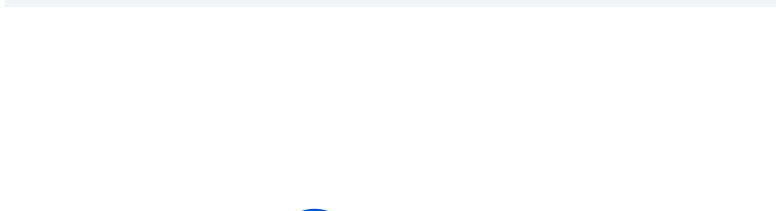
Wizard (Small)

This small size may be used at small, mobile viewports. The size is not optimized for hosting links or touch areas.

Elements



Style



Size



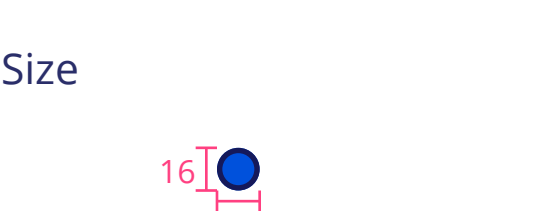
Specs

State	Rest	Current step	Completed
Label	Blue	Blue	Green
Fill	White	None	White
Outline	Cloudy	Dark-Blue	Green
Other		Current step outline in Light-Blue at 40x40	Tiny Icon checkmark 16x16 centered

Wizard (Compact)

The compact size is the wizard with the smallest footprint type. This will not host any links of any kind but serve as just pure information to indicate the user positioning through a multi-step flow. The icons used in this will have a white background.

Elements



Size



Specs

State	Rest	Current step	Completed
Fill	White	Light-Blue	White
Outline	Plum	Dark-Blue	None
Other			16x16 Success Icon (Tiny) in green with a white fill background

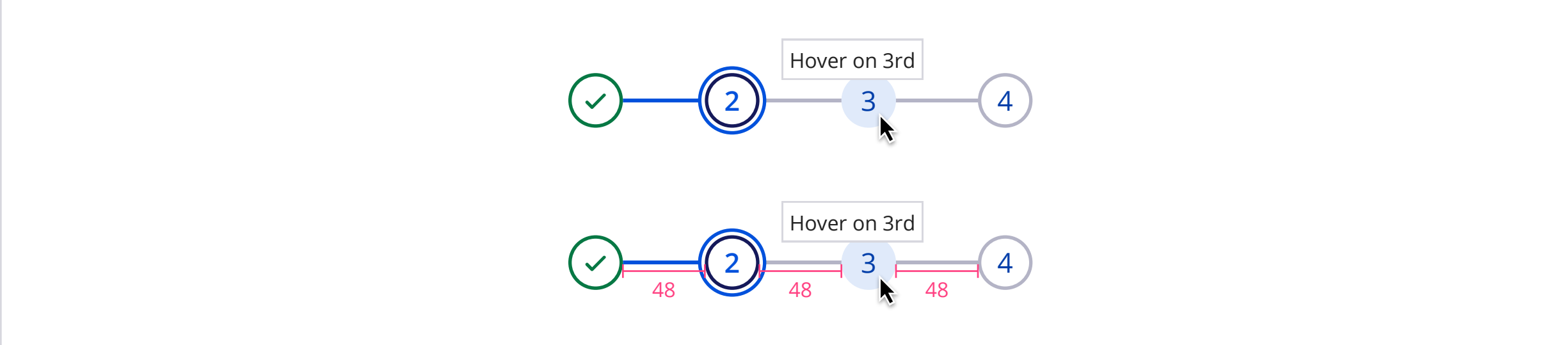
Component Patterns

Lockups

Progress indicator

Allow users to see the step description in a title if the step does not explicitly display it onscreen.

This lockup has the smallest footprint and is mainly to describe progress through the overall workflow. The page title of the current step will reflect the step description.

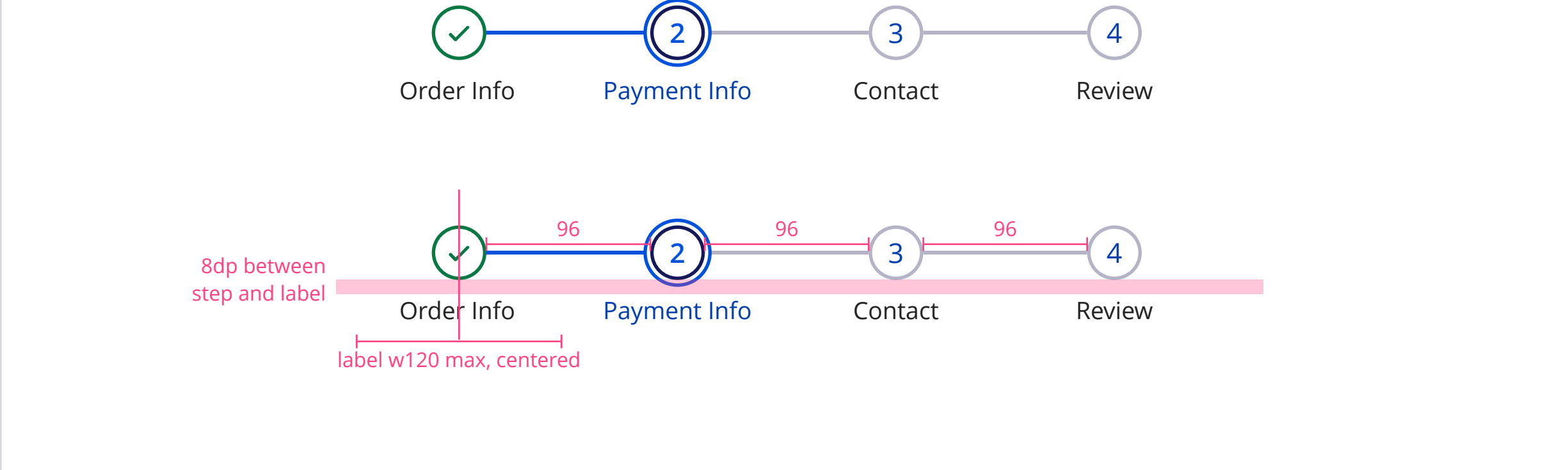


Title of steps

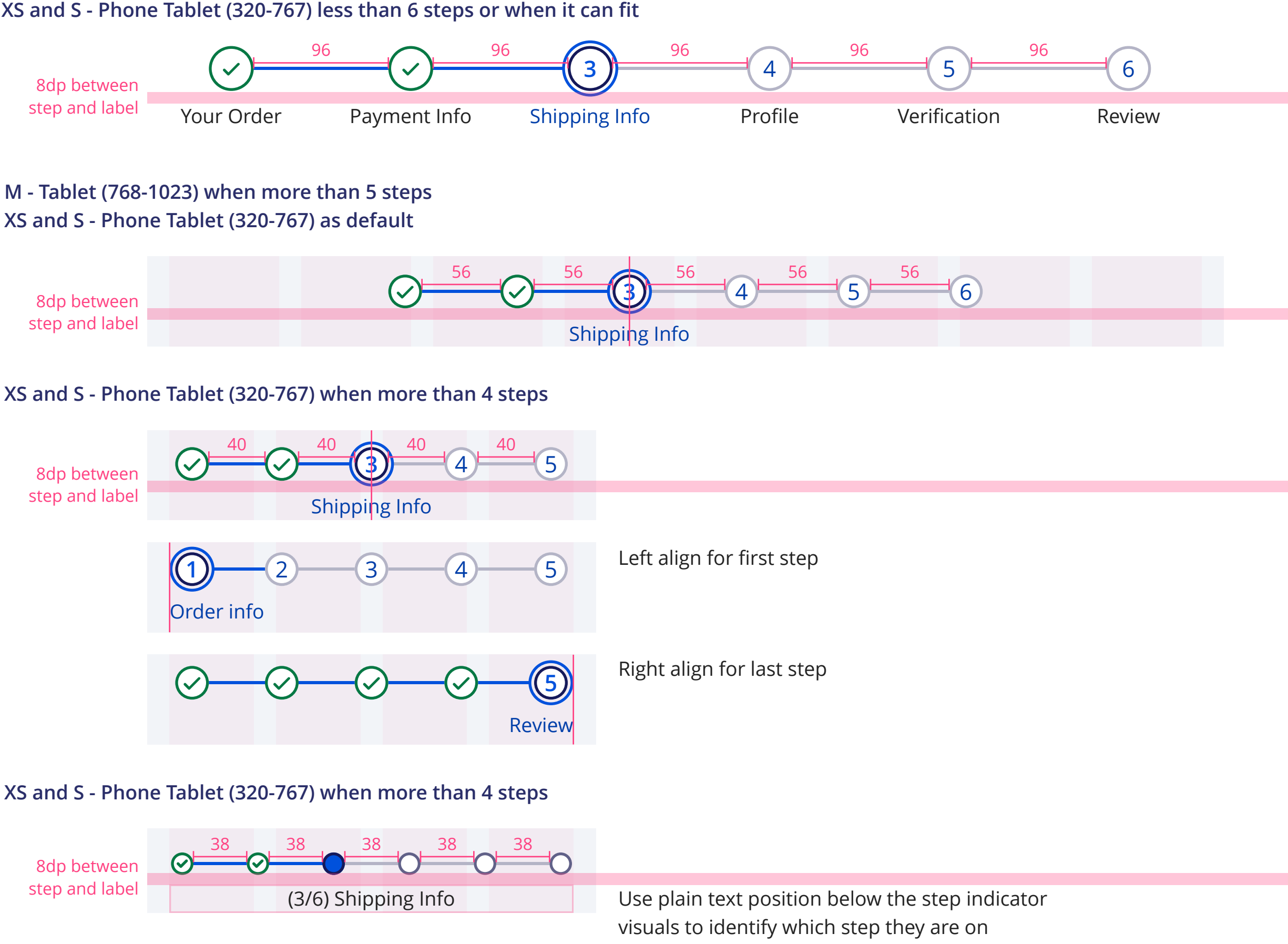
The title of the steps in the wizard should match the Page Title of the page itself when the user gets to it. The matching content will bring continuity and information matching to the user.

The current step will have the title in Blue while the default label color will be in Lead.

When there is enough horizontal space to show the title description of the steps, provide text next to the step indicator.



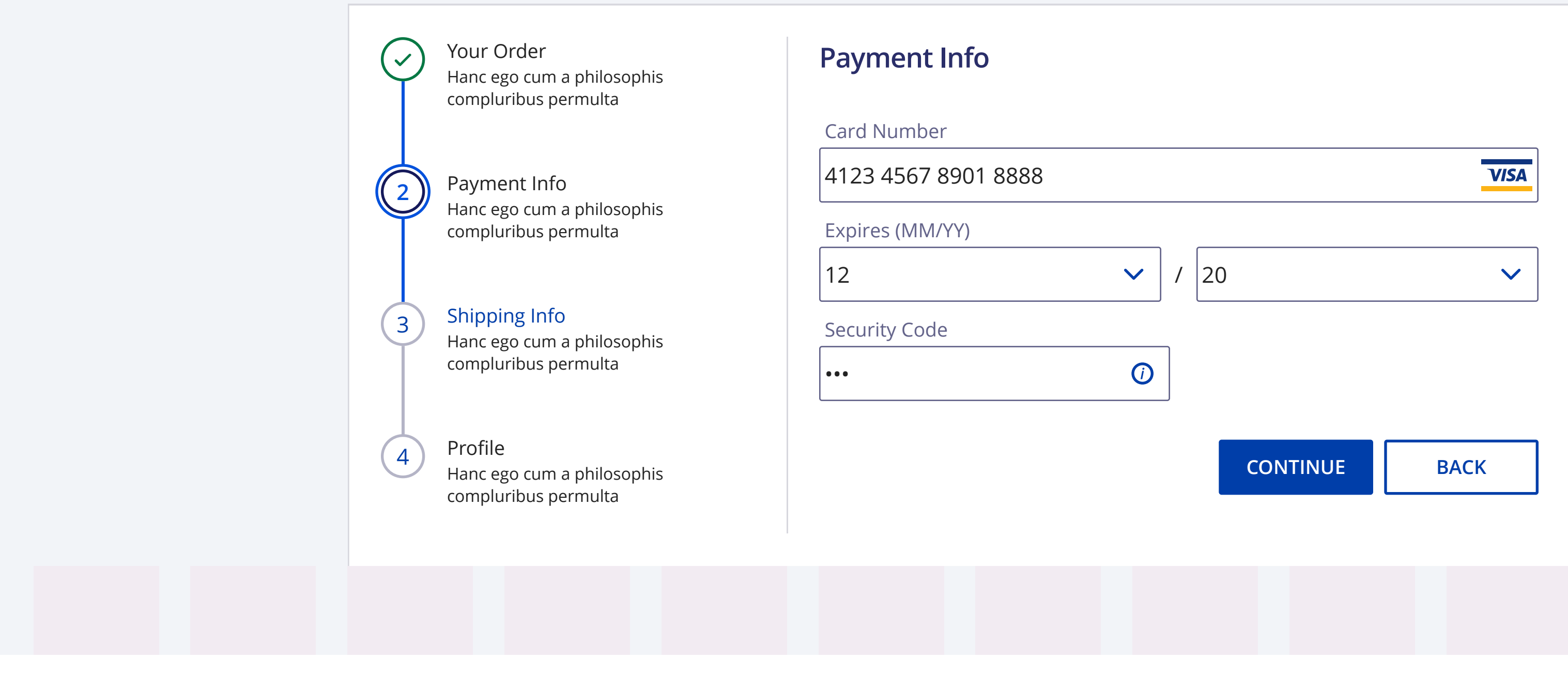
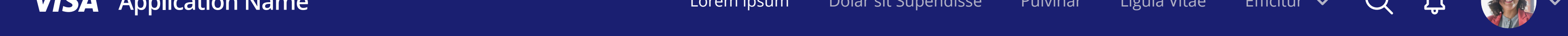
These are recommended application in relation to the different viewport and breakpoints. Use the size that would provide your users information of where they are at in the multi-step flow.



Vertical

Vertical orientation may be used in Desktop formats when there are enough horizontal space. Place the wizard to the left of the form.

There is optional subtext that can be added below the step title.



Paired components examples

With Progress in a multi-step form

During form processing, the indeterminate progress bar will still run across the top of the main interface. The Wizard will always represent the current status of the page.

