

# Checkboxes

Checkboxes allow the user to select one or multiple options from a set. Use checkboxes when the user needs to see all available options. If available options can be collapsed, consider using a dropdown menu because it uses less space.

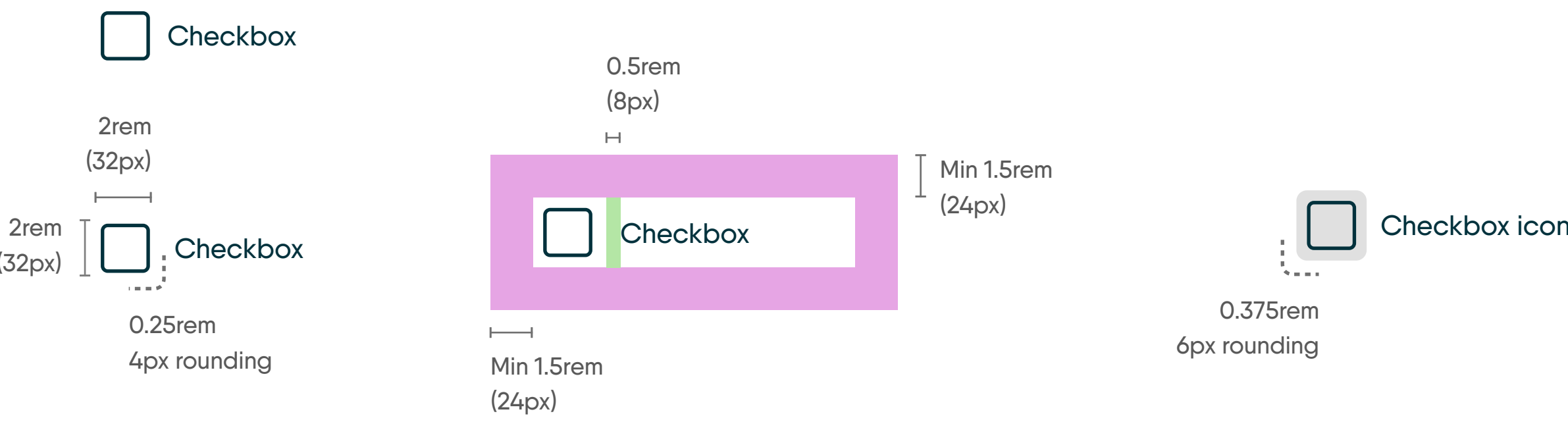
## Other selection controls

Selection controls allow users to complete tasks which involve making choices such as selecting options, switching settings on or off, or adding or removing items.


Component	Use case
<a href="#">Radio buttons</a>	<ul style="list-style-type: none"><li>- Select a single option from a list</li><li>- When the user needs to see all available options in a list</li></ul>
<a href="#">Checkboxes</a>	<ul style="list-style-type: none"><li>- Select one or more options from a list</li></ul>
<a href="#">Switches</a>	<ul style="list-style-type: none"><li>- Toggle a single item on or off</li><li>- Immediately activate or deactivate something</li></ul>

## Checkbox

Checkboxes feature a button alongside a label. The label should clearly explain the option that can be selected. The button should sit in a container of 2.5rem (40px) with 0.5rem (8px) of padding between the button and the label.




UNSELECTED




Checkbox

SELECTED



Checkbox

ERROR




Label

Optional helper text


⚠ This field is required

HOVER/FOCUS UNSELECTED




Checkbox

HOVER/FOCUS SELECTED



Checkbox

HOVER/FOCUS ERROR




Checkbox

Optional helper text


⚠ This field is required

PRESSED UNSELECTED




Checkbox

PRESSED SELECTED



Checkbox icon

PRESSED ERROR



Checkbox icon


Optional helper text

⚠ This field is required

## Disabled checkbox


### Standard

DISABLED UNSELECTED




Checkbox

DISABLED SELECTED




Checkbox

DISABLED HOVER/FOCUS UNSELECTED



Checkbox

DISABLED HOVER/FOCUS UNSELECTED



Checkbox

## Behaviour

Fieldset

Field Descriptor

☐ Option 1

☒ Option 2

☐ Option 3

Assistive text

Label overflowing across multiple lines

Group together selection controls (e.g. for input, radio button and checkbox) in a fieldset, along with labels and assistive text. Add a field descriptor to the grouped elements to further clarify where needed.

When a Label is too long for the available horizontal space, it wraps to form another line.

Field Descriptor

☐ Label

⚠ You need to accept the terms and conditions

Submit

Field Descriptor

☒ Option 1

☒ Option 2

☐ Option 3

Assistive text

Validation: Use the form to choose whether the checkbox validates on submit.

Use checkboxes either for selecting multiple options from a list, or to check or uncheck a control. If users can only select a single option, use the [radio button](#) instead.