

## Conference and Dining Chair Height

One of the key factors to consider first is how will your chairs be used and will they need to work with other pieces of furniture i.e. meeting tables.

Particular attention should be paid if you are thinking of choosing chairs with arms to ensure the arms don't foul the table top or sub frame which can impact on your comfort during use.

Chairs and chair arms should be able to slide under your dining or conference table easily, but they also must have comfortable clearance between the underside of the table and their legs and leg room between seated people and table legs and frame elements when guests are sitting in them.

Commonly meeting and demountable tables are about 700mm to 770mm high. Typical seat height for side and meeting chairs is around 450mm (measured from the floor to the seat).

**Our perception of 'comfort' is a highly subjective area varying from person to person but as a rough guide you may find it useful to work with the following spacings to provide comfort for you and your fellow users:**

- Allow around 300mm between the seat of your chair and your table top.

## Conference and Dining Chair Width

A typical dining chair width is 400mm to 500mm and it can be useful to consider the width of chairs you are looking at and how that will work with any tables you are planning to use alongside the chairs. When chairs are too close to one another they can cause users to bump elbows, particularly if they are engaged in activities such as eating. As another rough guide allowing around 150mm extra to each chair's width to create the additional space between them to achieve the comfort in use.

**Where your chairs will be used at a table you may wish to consider the following spacings to give the users comfortable space and not create a configuration where users are cramped**

- Allow around 600mm to 750mm for each seat position
- For rectangular tables, add an extra 300mm at each end for those seated at the head and foot of the table.
- Ideally aim for at least 950mm between the edge of your table and nearest wall (or other furniture)

Measure your chairs at their widest point. Depending on the style of the chair, this can mean either the seat or the chair back.

## A quick guide to approximate table capacities

Assuming standard size chairs, the table below estimates to plan how many people can fit comfortably around typical dining tables:

Table shape	Table size (length or dia.)	Capacity
Rectangular	1800mm	6
Rectangular	2400mm	8
Rectangular	3000mm	10
Circular	1000mm-1200mm dia	4
Circular	1500mm-1600mm dia	6
Circular	1800mm dia.	8

At Chart Area Seating we offer a range of chairs which can be specified with and without arms and while arms can often make the user experience more comfortable as well as create a more defined space for each user they generally require more space. Arms will typically add width to a chair's overall size (around 150mm wider than the equivalent armless version).

So if space is limited, you may wish to select chairs without arms to ensure you maximise capacity in your space or use a combination of arm and side chairs to create a balance between space efficiency and comfort.

As with all information of this nature guidelines can change frequently and your own circumstances may dictate specific requirements exist which differ from the indicative figures shown here so please ensure you check with relevant parties to achieve compliance with relevant regulations.

At Chart Area Seating we can often assist with free-of-charge space-planning to help you visualise what capacity you will be to achieve with your space as well as providing detailed specification information about any chairs you are considering

Some models are even available in wider and narrower versions so please contact us if you would like any further information or support during your selection phase!

We hope you have found this resource helpful – if you have any queries or suggestions please don't hesitate to contact us at [info@chartareaseating.com](mailto:info@chartareaseating.com)