

Phone Holder

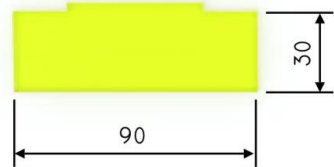
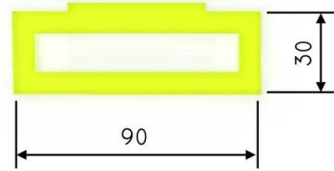
Product information

A mobile phone wall charger is used to safely hold mobile phones while they are charging and keep them off the floor. It is made from plastic as this is an insulating material.

You are tasked with:

- ◆ Creating orthographic sketches to show the holder assembled.
- ◆ Adding four main relevant dimensions (in total) to your orthographic views.
- ◆ Creating an exploded pictorial sketch showing how the holding device should be assembled — either isometric or two point perspective — with annotations or arrows showing assembly information.
- ◆ Illustrating and rendering a pictorial and an orthographic view of the plastic phone charger to show colour and tonal change.

Wall thickness around hole for phone is 5mm.



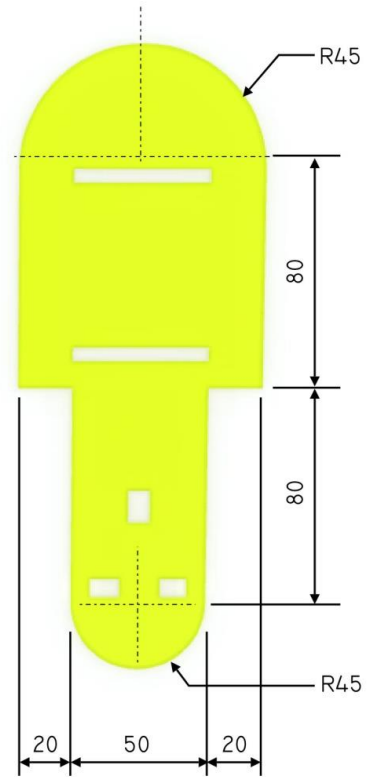
Tenon on part (A) and (B) is 3mm to fit part (C).

The hole for the phone is 80 mm long and 20 mm wide.

All material is 3 mm thick.

You may choose a suitable spacing for the slots in part (C) for parts (A) and (B).

You do not need to draw the holes for a plug.



A

B

Not to scale.
All dimensions are in millimetres.

