

# DURAT®

## SPECIFYING DURAT®

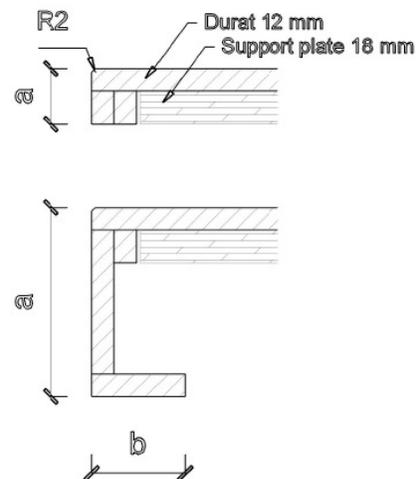
### STRUCTURE OF A DURAT TOP

Durat sheet can be worked with ordinary woodworking tools. Together with the ability bind the surface seamlessly this makes Durat a very versatile material that can be used in many ways, as kitchen top, bathrooms vanity units, tabletops, shelves etc.

The dimension, the length the width of the top and its edges and can be determined almost without constraints.

The 12 mm thick sheet is mounted on an 18 mm support plate for extra rigidity making the total thickness to 30 mm. The support plate is attached using silicon sealant.

The overall thickness of a Durat top can be reduced to 24 mm, or increased with either using 12 mm support plates or adding shreds of plywood to increase the .



### EDGES AND BACKSPLASHES

The underlying support plate (18 mm) needs to be covered on visible edges hence the minimum required edge is 30 mm.

The edges and backsplashes can easily be constructed to any dimension. The standard roundup of edges is  $r=2$  mm.

### CURVED EDGES

Curved edges can be made either by thermoforming or fabricating the sheet material using ordinary cut and glue methods.

### DURAT-SINKS

There are about 20 different shaped and sized Durat sinks which are cased into as one piece. There are several different types of rectangular, oval and round sinks to choose from. The sinks can be seamlessly attached to a Durat top from underneath.

Standard overflow and waste are provided with every sink.

Clients may choose wastes provided by DURAT or supply their own to the factory.

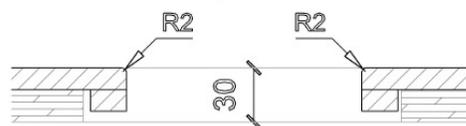
### CUT-OUTS

Cut-out can easily be made to a Durat-top.

One needs to determine whether the cut-out will be with or without edges. If the cut out will be covered, for example if an over mounted sink or a hub is placed on it, the edges do not need to be covered.

#### CUT-OUT, FINISHED EDGE

For undermounted sinks, cut-out is visible



#### CUT-OUT

For overmounted sinks, stoves etc, cut-out is not visible



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## SUPPORTING A DURAT-TOP

Durat can provide different kinds of purpose designed stainless steel supports for mounting Durat tops and vanity units.

Conventional Durat-tops need to be supported between 600 mm intervals. Please contact Durat for more detailed information on how to mount a Durat top.

## OTHER DETAILS

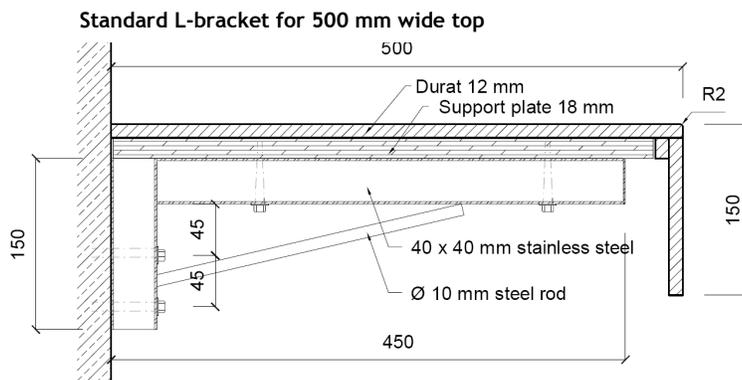
All the details of the Durat custom items should be specified, eg tap hole position, type of overflow waste.

## ON-SITE INSTALLING

Durat tops may need to be seamed on-site when they can't be delivered in one piece as in the following cases:

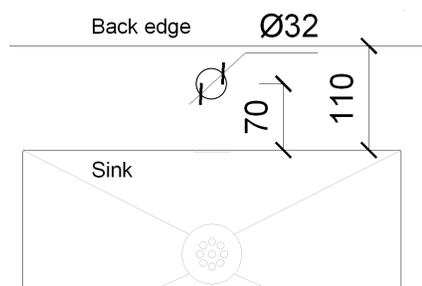
- Top is over 3 m long and needs to be seamed
- The top is L- or U-shaped, with long sides
- The edges or backsplashes are long and cannot be safely transported

To ensure a quality finishing of on-site installing it is highly recommended to use only authorized Durat fabricator and experienced solid surface fabricators



and

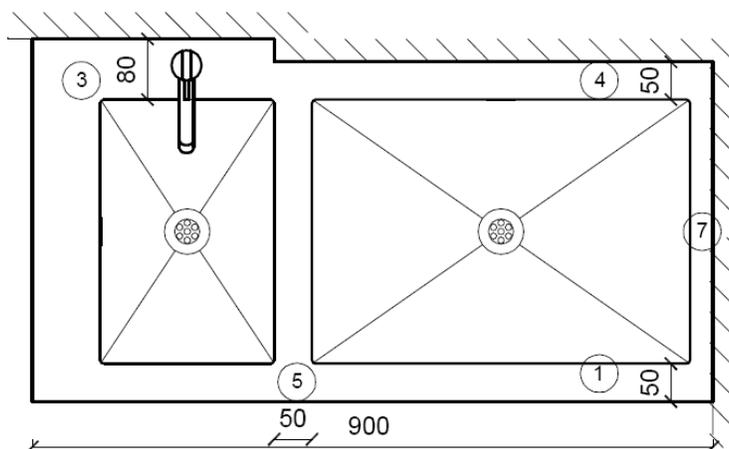
## Standard position of tap hole



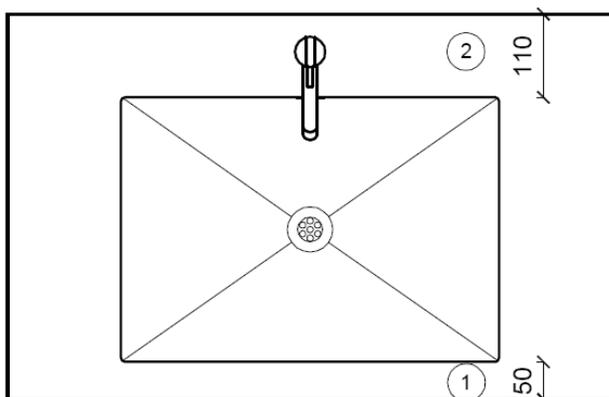
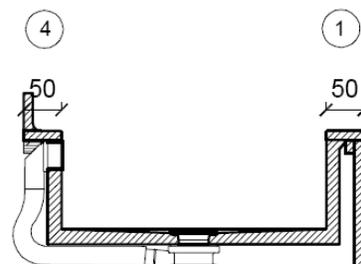
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## MINIMUM MEASUREMENTS OF A DURAT TOP

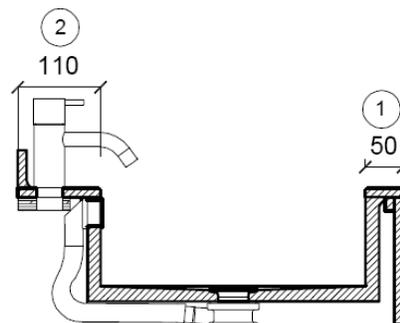
- 1 Minimum distance (50 mm) between sink and front edge.
- 2 Minimum distance (110 mm) between sink and back edge with standard overflow and tap.
- 3 Minimum distance (80 mm) between sink and back edge with sink, overflow on the side..
- 4 Minimum distance (50 mm) between sink and back edge with overflow.
- 5 Minimum distance (50 mm) between two Durat sinks.
- 6 Minimum distance (60 mm) between sink and front edge when Durat top is placed on furniture.
- 7 Minimum distance (30 mm) between sink and edge, without overflow or tap.



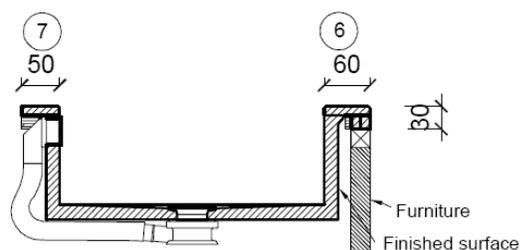
SECTION WITH OVERFLOW



SECTION WITH TAP AND OVERFLOW



DURAT TOP PLACED ON FURNITURE



Specifying a custom Durat®-top v. 1.0 280808

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