

## Holes For Access & Inspection

Previously, any holes required for access doors or inspection covers would have to be cut out manually prior to dispatch or on site.

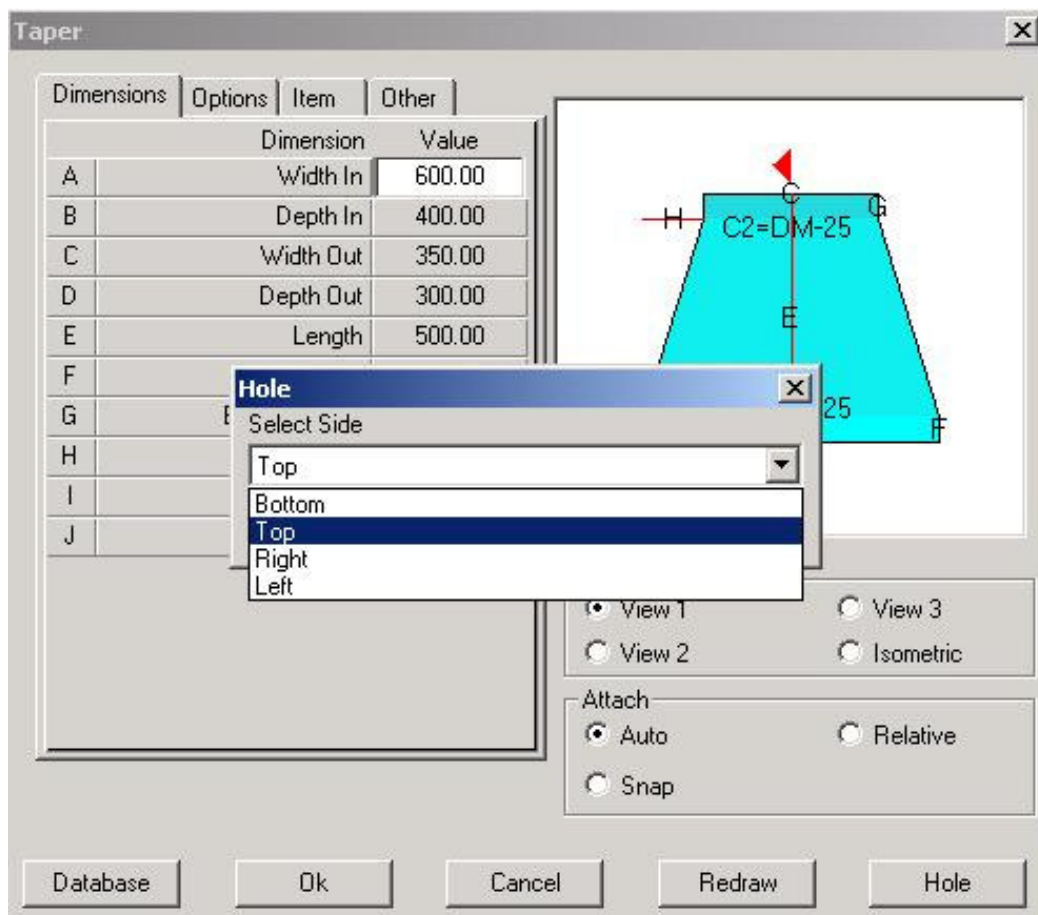
This was not a problem on drawings merely being used for co-ordination purposes. Quite often, the location of access doors could be covered in a general note and their placement would then be left to the manufacture to implement.

However, in situations where ductwork drawings are intended for passing on to the manufacturer, it is beneficial to position such items and detail the hole requirements at CAM stage.

### Add Holes Functionality

There is now a feature available to enable you to add holes for access panels or inspection covers. These may be added to transitions and tapers, square and radius bends and most variations of rectangular straight ductwork.

When transferred over from CAD to CAM this information enables the holes to be burnt out by the plasma cutter.

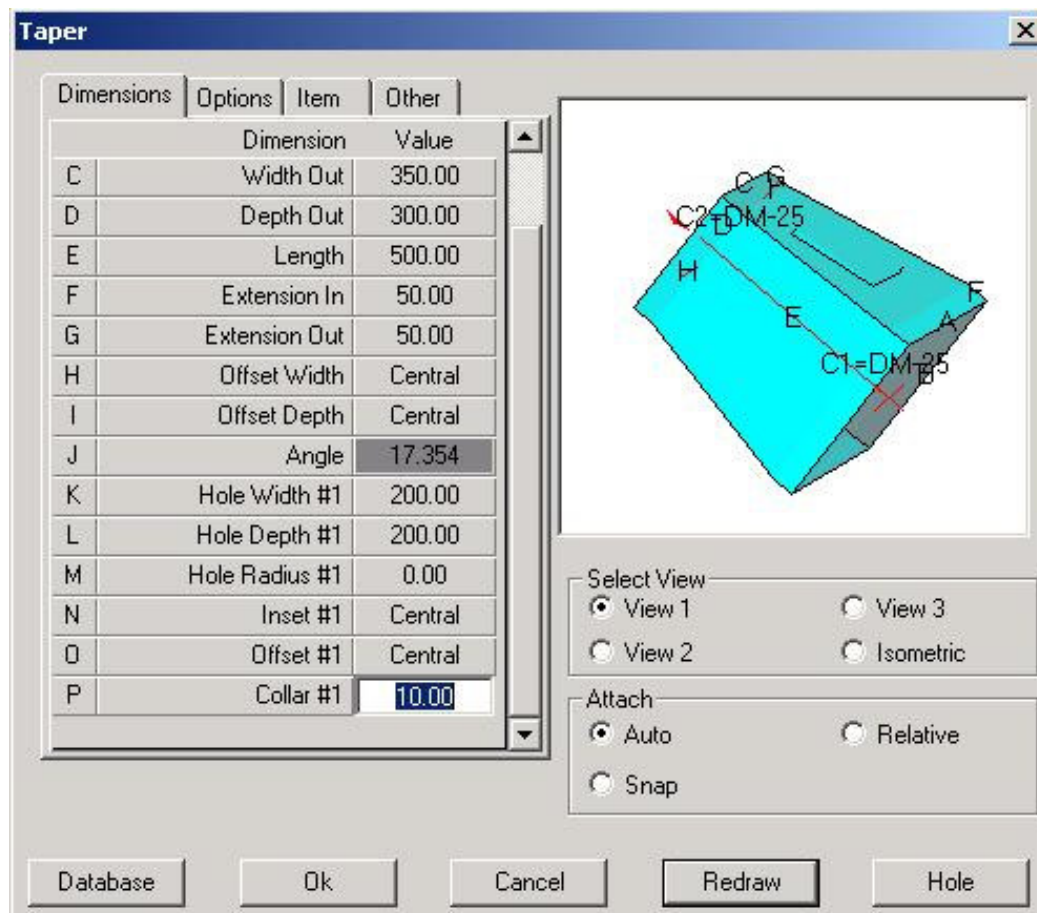


## Inserting Your Data

When inserting or editing a relevant item you will note that, at the bottom right hand corner of the dialogue box, a button marked 'Hole' is available.

Clicking on this button will prompt you to select which side of the object you wish to add a hole to.

When you have made your selection a new set of values are available to you from within the dialogue box. These govern the type, size, position and collar size of the hole. You may then click on the tab marked 'Other' and set any flange or connector type that you wish to assign.



You can add as many holes as you wish by clicking the 'Hole' button again. Each time you add a hole it will be designated Hole#1, Hole#2, etc., and a further set of values are made available within the dialogue box for you to complete.

**Note:** This feature is available in Release version 2.29.045 and later.