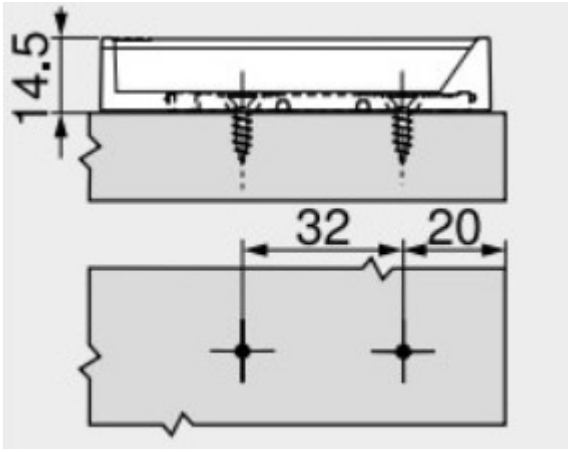
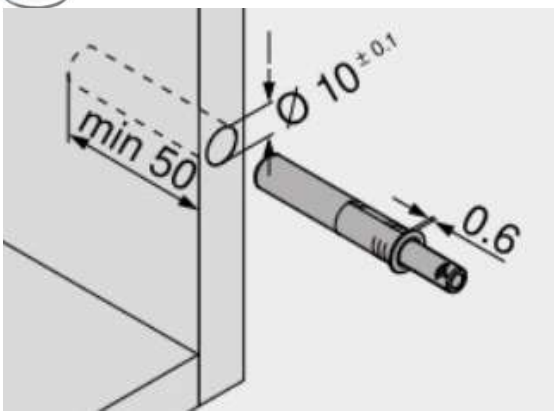
Blum TIP-ON for Doors - User Guide.







Introduction

Overview

- The 'BLUM TIP-ON for Doors Package' from Solid Setup Plus adds the BLUM TIP-ON 956* Recessed or Surface mount catches to Cabinet Vision.
- It provides drilling for the cabinet ends and the door for CNC output.
- It also adds 3d graphics for the Tipon itself
- All material descriptions contain the BLUM order number after the # symbol.
- Silk White, Terra Black, and R7036 Platinum Grey colours.
- Short version with magnet, or Long versions with either magnet or bumper to select from
- Choice of Short or Long inline adapter plates or recessed edge mounted Tipons
- Magnet type has choice of glue-on or screw-on catch plate.

Included in This Package

User Created Standards

The Following UCS is provided

- { DOOR } -- BLUM TIPON for Doors

Materials

The Following materials are provided:

Name	Description
TIP-ON Adapter Plt Long Grey	TIP-ON Adapter Plate Long #956A1201.R7036
TIP-ON Adapter Plt Long S.White	TIP-ON Adapter Plate Long #956A1201.SW
TIP-ON Adapter Plt Long T.Black	TIP-ON Adapter Plate Long #956A1201.TS
TIP-ON Adapter Plt Short Grey	TIP-ON Adapter Plate Short #956.1201.R7036
TIP-ON Adapter Plt Short S.White	TIP-ON Adapter Plate Short #956.1201.SW
TIP-ON Adapter Plt Short T.Black	TIP-ON Adapter Plate Short #956.1201.TS
TIP-ON Set Long Bump Grey	TIP-ON Set Long Bumper #956A1006.R7036
TIP-ON Set Long Bump S.White	TIP-ON Set Long Bumper #956A1006.SW
TIP-ON Set Long Bump T.Black	TIP-ON Set Long Bumper #956A1006.TS
TIP-ON Set Long Mag Grey	TIP-ON Set Long Magnet #956A1004.R7036
TIP-ON Set Long Mag S.White	TIP-ON Set Long Magnet #956A1004.SW
TIP-ON Set Long Mag T.Black	TIP-ON Set Long Magnet #956A1004.TS
TIP-ON Set Short Mag Grey	TIP-ON Set Short Magnet #956.1004.R7036
TIP-ON Set Short Mag S.White	TIP-ON Set Short Magnet #956.1004.SW
TIP-ON Set Short Mag T.Black	TIP-ON Set Short Magnet #956.1004.TS

TIP-ON Catch Usage

Door Attributes

- In the Cabinet editor, click on the door in the front orthographic (smiley) view,
- On the left side of the screen you will see the following attribute

Tipon Catch = None
Adapter Plate
Edge No Hole
Edge with Hole

- Select Adapter Plate or Edge No Hole/Edge with Hole and the following attributes will appear

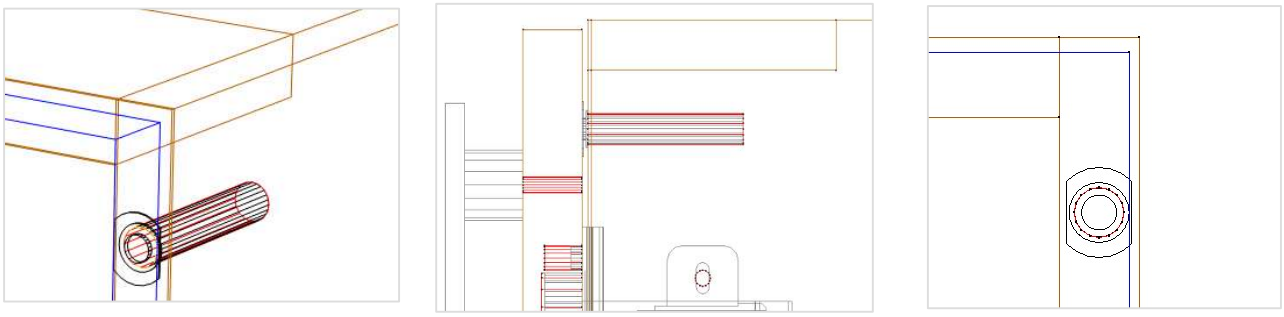
Tipon Colour = Choose from Silk White/Grey/Black
Tipon Type = Choose from:
Short with Magnet
Long with Magnet
Long with Bumper

- Once the Type is selected the catch will appear on the door

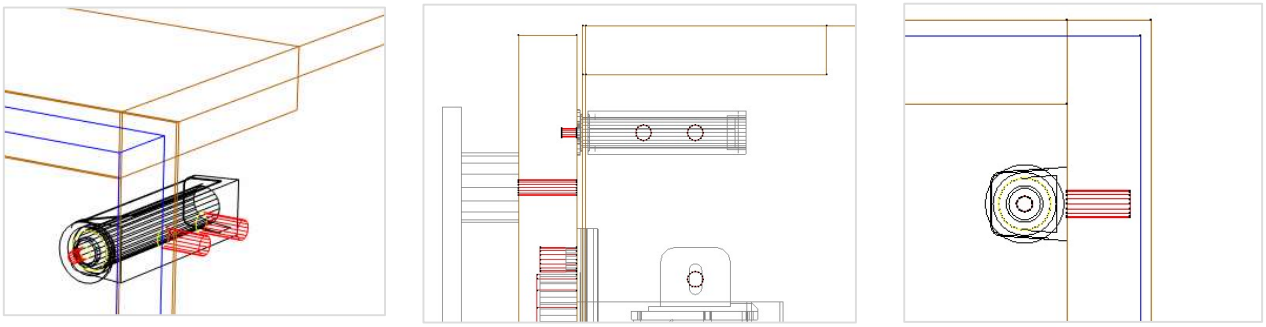
TIPON Magnet Plate = For magnet type only – changes catch plate on door – (both types come in kit)
Glue On
Screw On – (drills pilot hole in Door)

- Use the following attributes to change its position

Tipon Center Offset = Distance from center of edge when edge position center is selected
Tipon Corner Offset = Distance from corner of currently selected edge
Tipon In/Out Adj = Adjust in/out position if required
Tipon Edge = Select edge from Top/Bottom/Left/Right
Tipon edge offset = Distance away from edge
Tipon Edge Position = Select position on edge as corner or center
Tipon Edge Reference = Select the edge offset to reference the opening edge or part edge.



Recessed Tipon with Magnet and Glue-on catch plate



Surface Tipon with Adapter Plate with Magnet and screw-on catch plate

Material Models – Editing Drilling Sizes

Material Manager

The Drilling dimensions provided for the Tipon catches are as follows:

- Recessed Edge Hole – 10mm Diameter, Short 50mm Deep or Long 76mm Deep
- Magnet Screw On Catch Plate Door Hole – 3mm Diameter, 5mm Deep.
- Adapter Plate Holes – 5mm Diameter, 12mm Deep.

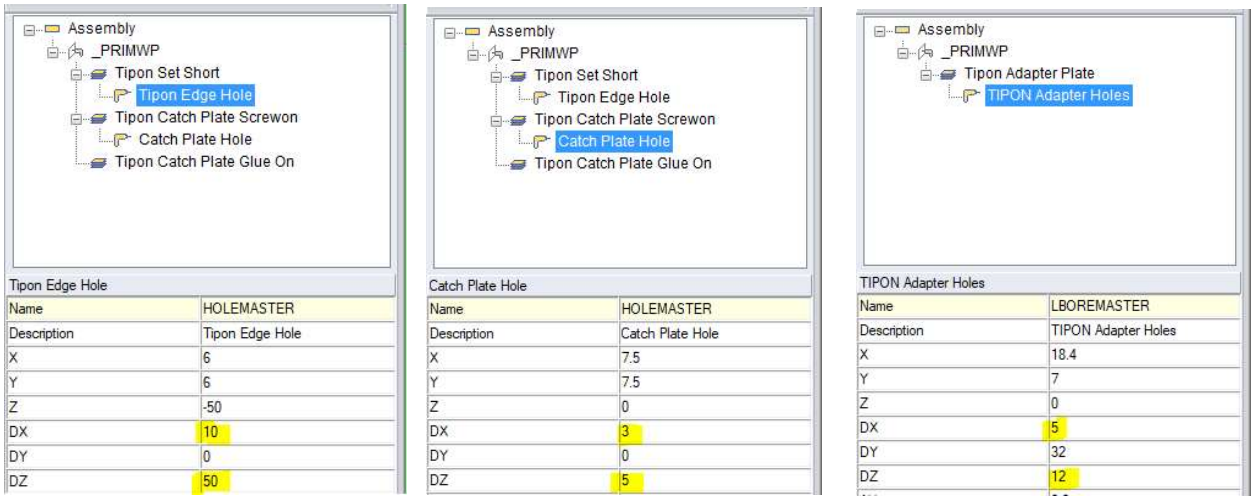
To edit any of the drilling sizes, in the material manager, search for "TIP-ON"
Right click on the Tipon material you wish to edit and select Properties.



From the Advanced group of buttons, click the Model button:



- The drilling sizes can be edited by selecting the operation in the window on the left as shown below
- To change a diameter edit the DX value
- To change a depth edit the DZ value



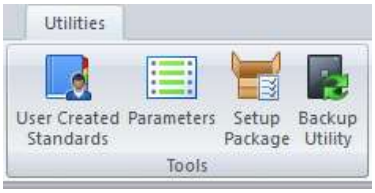
1. **TIP-ON set material -Recessed Edge Hole: Select the Tipon Edge Hole to edit the 10mm edge hole**
2. **TIP-ON set material -Screwon Catch Plate: Select the Catch Plate Hole to edit the 3x5mm hole**
3. **TIP-ON Adapter Plt material: Select the Tipon Adapter Holes to edit the 5x12mm holes**

Defaults

UCS Public Variables

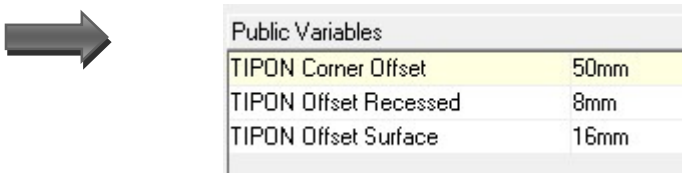
There are 3 Public Variables in the { DOOR } -- BLUM TIPON for Doors **“** UCS.

- To change these variables go to the Utilities – Edit User Created Standards from the Room Plan or Elevation



- Then click on the “{ DOOR } -- BLUM TIPON for Doors” UCS.

- On the top right hand side of the screen you will see the Public Variables list:



Tipon Corner Offset = Default Distance along edge from corner of door
Tipon Offset Recessed = Default distance from edge to center of hole for recessed catch.
Tipon Offset Surface = Default distance from edge to inside of catch for surface mounted catch.

Once you have changed these values to your requirements, you can close the UCS editor.

Tools Required

- The drill diameters on the material models provided require:
- 5mm diameter vertical Drill
- 3mm diameter vertical Drill
- 10mm diameter Horizontal Drill (If selected)

Package Exclusions

Some of the items which may be shown in various images contained in this document may not be included in the BLUM TIP-ON Tech Door Catches Package but come from other packages which are sold separately.

See our website for more detailed information on these packages.