




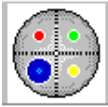

GRAVOGRAPH NEW HERMES

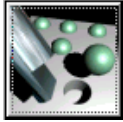
Raster Braille Procedure

The Raster Braille method requires the Braille option in GravoStyle98. The Raster method of Braille is about 10 times faster to do than the Routed style. It produces a cleaner look to your sign. Reading a Raster type sign is much easier.

With your sign layout now complete except for Braille. To add Braille, click on  again, click somewhere near the bottom of the sign, and type “restroom” again, this time in all lower case.

1. Type text to be translated to Grade 2 Braille. Use lower case characters.
2. Make sure the cursor is on the line of text to be translated.

3. Click , and then . A box labeled “Grade 2 Braille” will appear.

Check to make sure your spelling is correct, click , and then “OK.” Your text will be translated into Braille.

NOTE


You can edit Braille at any time by simply double-clicking on it. This will re-open the “Grade 2 Braille” box, and you can edit the text.



4. Go to Select mode and position the Braille object where desired.

NOTE

Braille needs to be 3/8" away from anything else on the sign. Draw a rectangle 3/8" high, move it under the text, and move the Braille until it touches the bottom of the rectangle.

Delete the rectangle, and use  to center the Braille.

5. Using Gravostyle 98 the Braille object will already have the proper Machining properties assigned.
6. Select the Machining icon and Click OK.
7. Remove your Profile cutter, from where you cut out your raised letters, and turn your micrometer back to the zero point.
8. To add Raster Braille, you need to first drill holes, and then install the Raster Beads. Dial your micrometer to a depth of 0.043" (from your zero point, one full turn plus 18 marks) and install the red-labeled Raster Braille cutter.

NOTE

The depth is automatically set at 0.040". This is so you don't have to reset the Z between cutting the letters and drilling the Braille holes. Check to make sure the right tool is in the spindle, and click Run.

9. Once the holes have been drilled, remove the sign from the machine and blow out the holes with compressed air. Follow the instructions in your Raster kit to insert Raster Beads into the holes.