# MEC for round bruting

> ⚠ This functionality is designed to work with the Brilliant cut.

A diamond bruting machine used in a round Brilliant cutting process is only able to produce a vertical girdle of a round shape. For calculation of the correct position of a stone in a bruting machine and a bruting radius, HP Carbon needs to find a cylinder circumscribed around a selected solution. This is now can be done by a new algorithm - "20. MEC for round bruting".

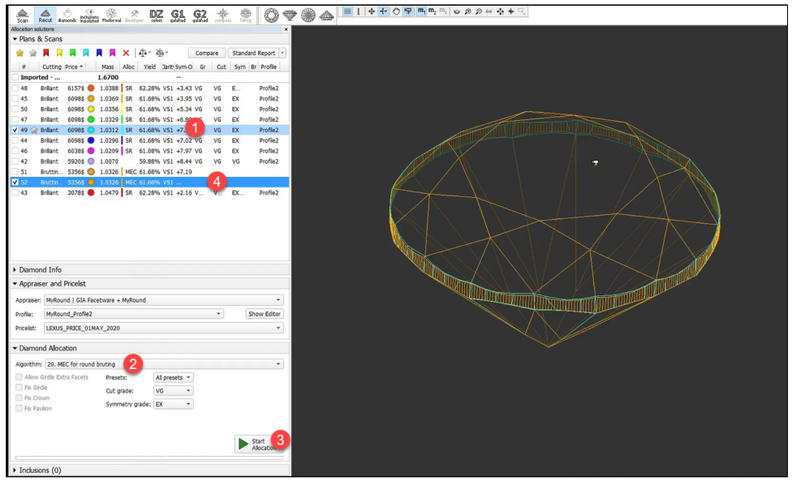
**On this page:**



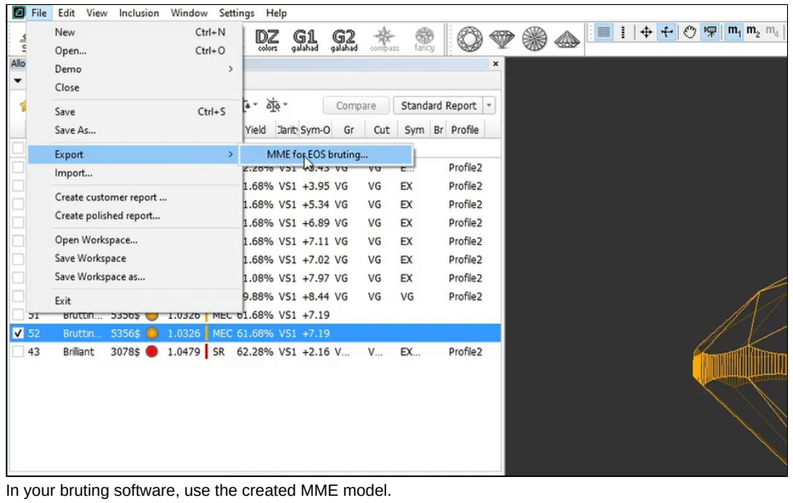
## How to use

To use the algorithm, first allocate your solutions via Recut > Smart Recut, then:

1. Select the solution.
2. Set **Algorithm** to "20. MEC for round bruting".
3. Run allocation. As allocation is finished, in the solution list, the new model representing a bruting radius is displayed.
4. In the solution list, select this solution.




5. From the main menu, select **File** > **Export** > **MME for EOS bruting...** Set name and location for your MME model file.




6. In your bruting software, use the created MME model.

## Related pages

- Algorithms comparison