

# FACETRATIO system variable

1562 GstarCAD MY /KW July 15, 2021 [System Variables](#) 0 1539

## Function Description:

The **FACETRATIO** system variable is used to set the width and height ratio of faceting for cylinder and cone solids.

**Type** : Integer

**Saved in** : Not saved

**Initial value** : 0

**Range** : 0,1

## System Variable Value:

**0** : create N x 1 meshes for cylinder and cone solids

**1** : create N x M meshes for cylinder and cone solids

Setting the FACETRATIO to be 1, increase mesh density and improve the quality of render model and shaded models.

The faceting is visible only in the 2D Wireframe visual style.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=1562>