

INSUNITS system variable

1638 GstarCAD MY /KW July 16, 2021 [System Variables](#) 0 1950

Function Description:

The **INSUNITS** system variable is used to set the drawing unit for automatic scaling when inserting or attaching a block, image or external reference to a drawing.

Type : Integer

Saved in : Drawing

Initial value : 1 (Imperial) or 4(Metric)

Range : 0 ~ 20

The **INSUNITS** setting is ignored when inserting annotative blocks into drawing.

System Variable Value:

0 : unspecified(no units)

1 : inches

2 : feet

3 : miles

4 : millimeters

5 : centimeters

6 : meters

7 : kilometers

8 : micro inches

9 : mils

10 : yards

11 : angstroms

12 : nanometers

13 : microns

14 : decimeters

15 : dekameters

16 : hectometers

17 : gigameters

18 : astronomical units

19 : light years

20 : parsecs

Online URL: <https://www.gstarcad.com.my/knowledge/article/insunits-system-variable-1638.html>