

# DIMTP system variable

1481 GstarCAD MY /KW July 13, 2021 [System Variables](#) 0 1159

## Function Description:

The **DIMTP** system variable is used to set the maximum tolerance limit for dimension text when the DIMTOL or DIMLIM is on.

**Type** : Real

**Saved in** : Drawing

**Initial value** : 0.0000

The **DIMTM** system variable could recognize a value with symbols. If the **DIMTOL** is on and the settings of **DIMTP** and **DIMTM** are the same, it could create a tolerance value.

If the values of **DIMTM** and **DIMTP** are different, the upper tolerance is drawn above the lower, and a plus sign is added to the **DIMTP** value if it is positive.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=1481>