

# DIMDIAMETER command

2080 GstarCAD MY /KW April 15, 2022 [CAD Commands](#) 0 4004

The **DIMDIAMETER** command is used to create diameter dimension of an arc or a circle.

## Command Access:

Ribbon : Annotation > Dimension >Dimension >Diameter

Menu : Dimension > Diameter

Command : DIMDIAMETER

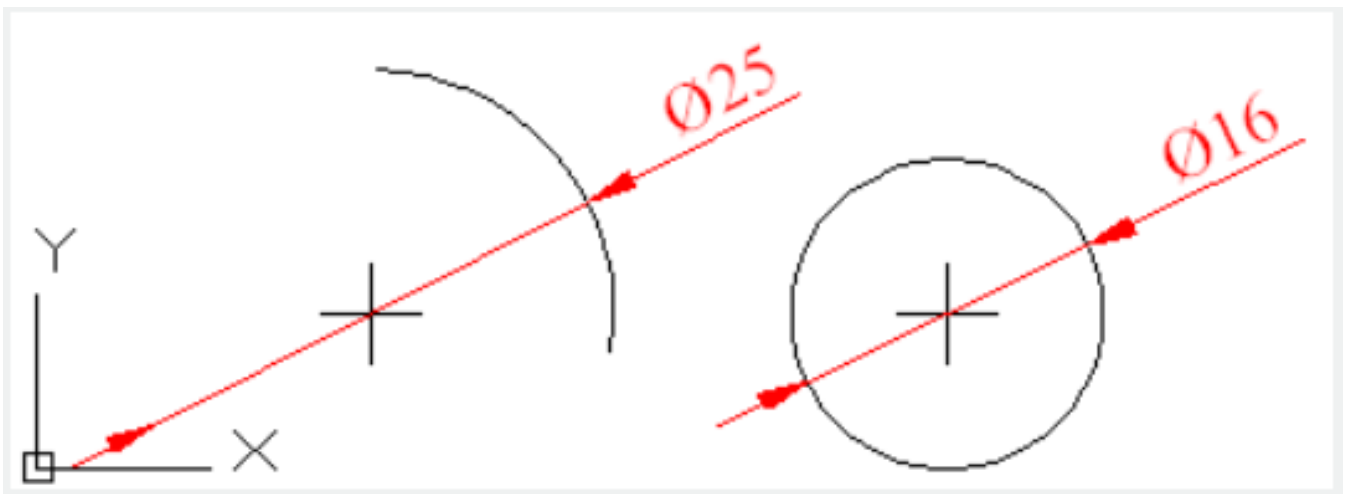
## Command Prompts:

Select arc or circle:

Specify dimension line location or [Mtext/Text/Angle]:

## Function Description:

This command is used to create a diameter dimension for selected circle or arc with a diameter symbol before the annotation text. Users could change location of annotation text by dragging pinch points.



## Relative Glossary:

### Dimension line location:

Specify the dimension line and annotation text location.

### Mtext:

Edit dimension annotation text by In-place text editor. Users could input special characters and symbols by control code or Unicode character string.

If the unit conversion is off, users could input square bracket ([]) to display them.

The current annotation style determines the appearance of generated measured value.

### Text:

Customize annotation text under command prompt.

The generated measured value will be displayed in angle bracket (<>). If the unit conversion is off, users could input square bracket ([]) to display them.

User could reset the dimension style in "Text" option of New, Modify, and Override in the Dimension Style Manager Dialog box.

**Angle:**

Specify the angle of text.

---

Related tutorial video:

- [Dimstyle command](#) 00:27
- [Dimlinear command](#) 02:29
- [Menus and Shortcut Menus](#) 02:41
- [Dimaligned command](#) 02:51
- [Dimangular command](#) 03:11
- [Dimarc command](#) 03:19
- [Dimradius command](#) 03:31
- [Dimdiameter](#) 03:41
- [Dimcontinue command](#) 04:08
- [Dimbaseline command](#) 04:46
- [Dimcenter](#) 05:07
- [QDIM command](#) 05:30
- [Menus and Shortcut Menus](#) 07:05
- [Properties command](#) 07:08
- [Propertiesclose command](#) 07:08
- [Dimbreak command](#) 07:43
- [Menus and Shortcut Menus](#) 08:34
- [Dimreassociate command](#) 08:52
- [Dimtoffset command](#) 09:19
- [Dimregen command](#) 09:29

Above video sources from [TUTORIAL - GETTING STARTED WITH GSTARCAD](#), enrol now for free.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=2080>

