

# XLINE command

2450 GstarCAD MY /KW August 25, 2021 [CAD Commands](#) 0 2507

The **XLINE** command is used to create infinitely long straight lines.

## Command Access:

**Ribbon** : Home > Draw > XLINE

**Menu** : Draw > Construction Line

**Command** : XLINE

## Command Prompts:

Specify a point or [Hor/Ver/Ang/Bisect/Offset]:

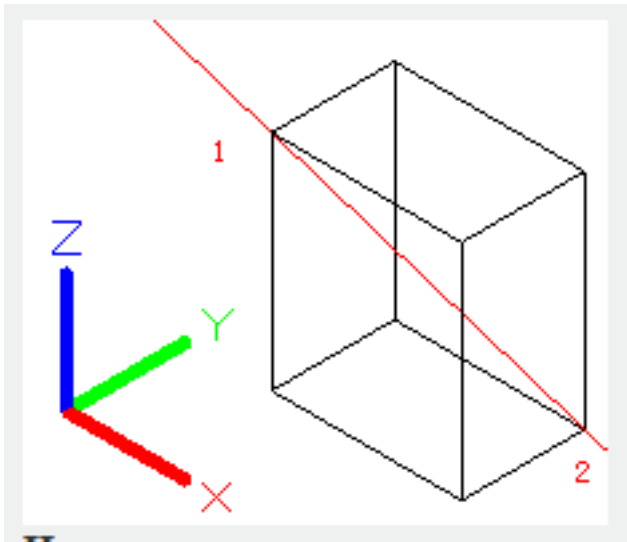
## Function Description:

Users could create the structure and reference lines by infinitely long straight lines, and this kind of lines could trim.

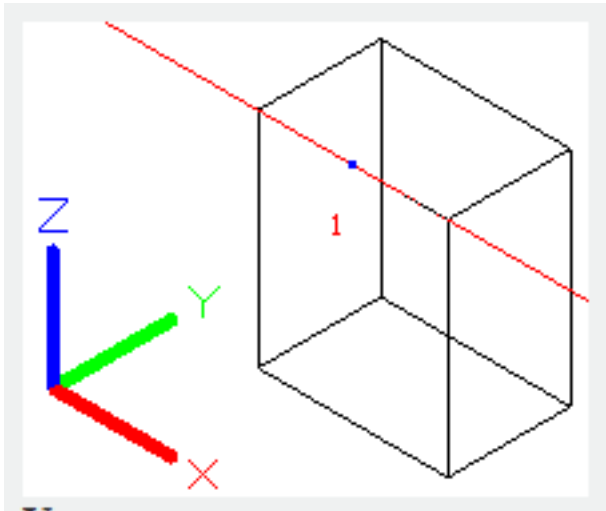
## Relative Glossary:

### Point:

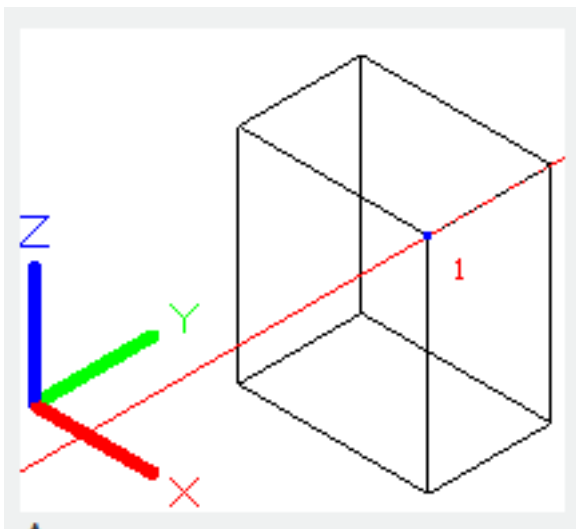
Create an xline by two specified points. Those two points determine the position of xline.



**Hor** : Create a horizontal xline through specified point. This xline is parallel to X axis.



**Ver :** Create a vertical xline through specified point. This xline is parallel to Y axis.



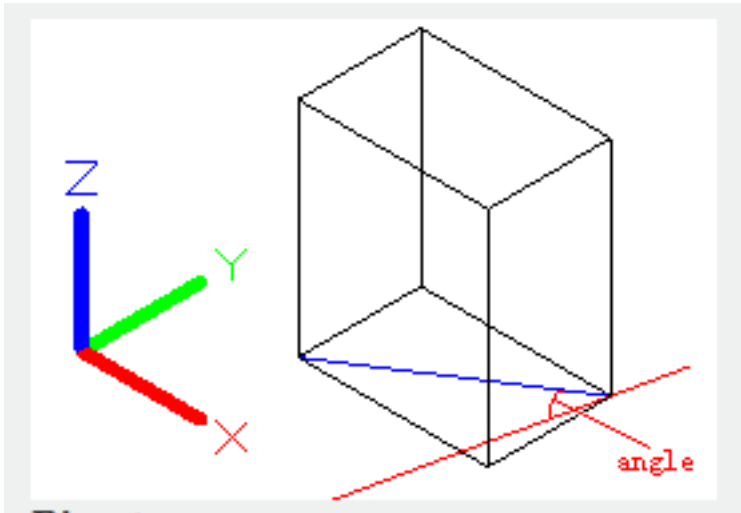
**Ang :** Create an xline by specified angle.

**Angle of xline :**

Specify angle of xline.

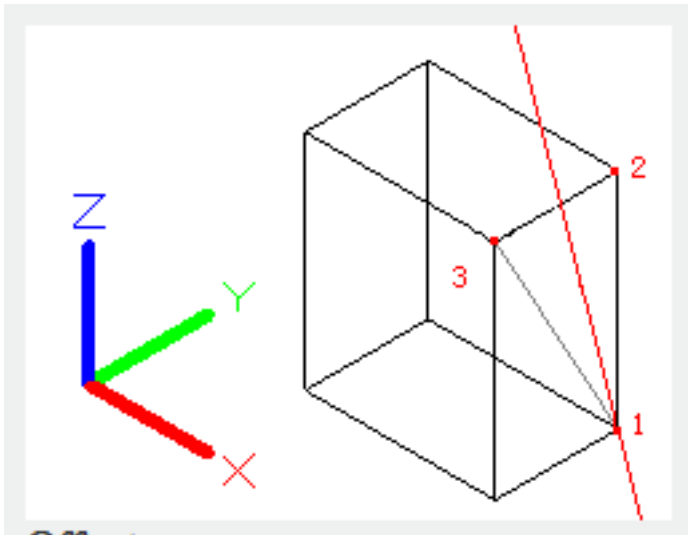
**Reference :**

Specify angle between xline and selected reference. This angle is calculated by anticlockwise direction.



#### **Bisect:**

Create an xline through specified vertex and bisecting two lines' intersection angle. This xline is determined by three points.



#### **Offset:**

**Offset distance :** Specify offset distance from selected object.

**Through :** Create an xline that through specified point and offsetting selected line.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=2450>