WEDGE command

2440 GstarCAD MY /KW August 25, 2021 <u>CAD Commands</u> 0 1139 The **WEDGE** command is used to create 3D solid wedges.

Command Access:

Ribbon: 3D > Modeling > Box Wedge **Menu**: Draw> Modeling> Wedge

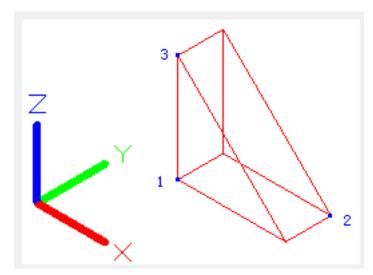
Command: WEDGE

Command Prompts:

Specify first corner of [Center]: Specify other corner or [Cube/Length]: Specify height or [2Point]:

Function Description:

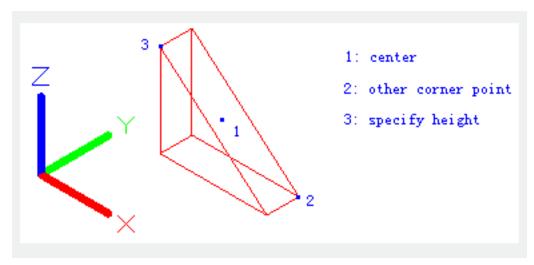
The incline direction is always along the positive direction of X axis in UCS



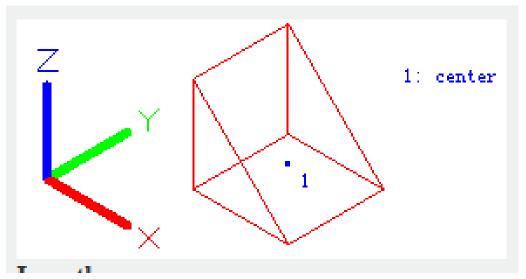
If the Z value of the specified other corner point is different to the first specified corner point, it will not display height prompt. When specifying height, inputting a positive value, the wedge height will be created along the positive direction of Z axis in current UCS, on the contrary, it will be along the negative direction.

Relative Glossary:

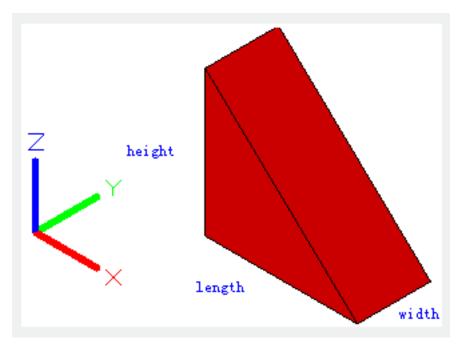
Center: Specify center to create a wedge.



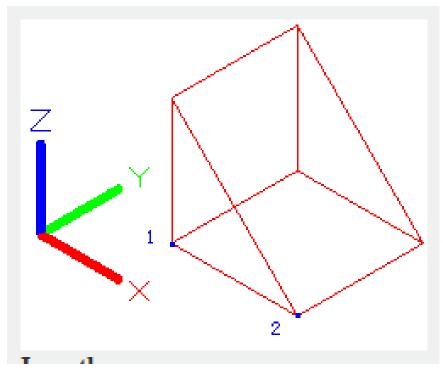
Cube: Create an equilateral wedge.



Length : Create a wedge by its length, width and height. The length is along the X axis direction, the width is along the Y axis direction and the height is along the Z axis direction.



Cube: Create an equilateral wedge.



Length : Create a wedge by its length, width and height. The length is along the X axis direction, the width is along the Y axis direction and the height is along the Z axis direction.

2Point : Specify wedge height by distance between two specified points