

# Construeren

## Kopiëren

Opdracht geven:

- Toetsenbord:  
Command: **Copy** ↵

- Modify Toolbar:



Opdrachtregel:

Command: **Copy** ↵  
 Select objects: <P1> 1 found  
 Select objects: ↵  
 <Base point or displacement>/Multiple: <P2>  
 Second point of displacement: <P3>

## Array

Opdracht geven:

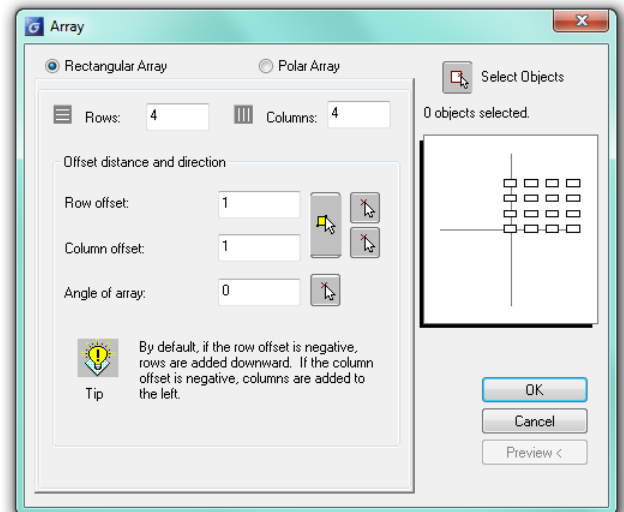
- Toetsenbord:  
Command: **Array** ↵

- Modify Toolbar:



Opdrachtregel:

Command: **Array** ↵  
 Select objects: <P1> 1 found  
 Select objects: ↵  
 Rectangular or Polar array (R/P) <R>: ↵  
 Number of rows (---) <1>: **5** ↵  
 Number of columns (|||) <1>: **3** ↵  
 Unit cell or distance between rows (---):  
 <P2>  
 Other corner: <P3>



...

Rectangular or Polar array (R/P) <R>: p↵  
 Center point of array: <P2>  
 Number of items: 4 Angle to fill (+=ccw, -=cw)  
 <360>: <P3>  
 Rotate objects as they are copied? <Y>↵

## Spiegelen

Opdracht geven:

- Toetsenbord:  
*Command: mirror* ↵

- Modify Toolbar:



Opdrachtregel:

*Command: mirror*↵

*Select objects: 1 found*

*Select objects:* ↵

*First point of mirror line: <P1>*

*Second point: <P2>*

*Delete source objects? <N>*↵

## Parallel kopiëren

Opdracht geven:

- Toetsenbord:  
*Command: offset* ↵

- Modify Toolbar:



Handig met polylijnen

Opdrachtregel:

*Command: offset*↵

*Offset distance or Through <Through>:*↵

*Select object to offset: <P1>*

*Through point: <P2>*

## Afschuinen

Opdracht geven:

- Toetsenbord:  
*Command: chamfer* ↵

- Modify Toolbar:



Handig met polylijnen

Opdrachtregel:

*Command: chamfer*↵

*(TRIM mode) Current chamfer Dist1 = 10.0000, Dist2 = 10.0000*

*Select first line or [Polyline/Distance/Angle/Trim/Method]: <P1>*

*Select second line: <P2>*

## Afronden

Opdracht geven:

- Toetsenbord:  
*Command: fillet ↵*

Handig met polylijnen

- Modify Toolbar:



Opdrachtregel:

*Command: fillet ↵*

*Current settings: Mode = TRIM, Radius = 10.0000*

*Select first object or [Polyline/Radius/Trim]: R ↵*

*Enter fillet radius <0.0000>: 10 ↵*

*Command: fillet ↵*

*(TRIM mode) Current fillet radius = 10.0000*

*Polyline/Radius/Trim/<Select first object>: <P1>*

*Select second object: <P2>*

**Tip:** Gebruik Fillet R=0 om lijnen op elkaar aan te sluiten.