



# MagiCAD

Geberit Template Instructions

12/04/2022

# Geberit template

## 1 Taking the template into use

- Download the .zip file to your computer. Unzip the file to suitable locations.
- Start MagiCAD, open the project management window and choose *Pipes* -> *Pipe series* from the left part of the window.
- Click the right button of your mouse and choose *Manager*.

MagiCAD V&P - Project Management - C:\Work\Project 1\project.EPJ

Project: gebert

- Project settings
- Model drawings
- Schematic drawings
- Storeys
- Ventilation
- Piping
- Heating, cooling and special systems
- Domestic water systems
- Sprinklers
- Gas
- Parts
- Insulation series
- Pipe series
- Heat transfer media
- Default values
- Drainage
- General
- Linetypes
- Dimension text
- Texts for free text
- Provision for builderswork openings
- Variable names
- Legend templates
- Report templates
- Connection node defaults
- Custom properties
- Variable sets

UserCode	Description	National code
Mapress ZnFe	Mapress Carbon steel	
Mapress CU	Mapress Copper	
Mapress SS	Mapress Stainless steel	
Mepla	Geberit Mepla	
Mapress spr	Mapress Carbon steel sprinkler	

Edit...	Enter
Insert...	Ins
Delete	Del
Copy	Ctrl+C
Paste	Ctrl+V
<b>Manager...</b>	
Change "Description"...	

Active Storey

Install storey origin (0,0,0)

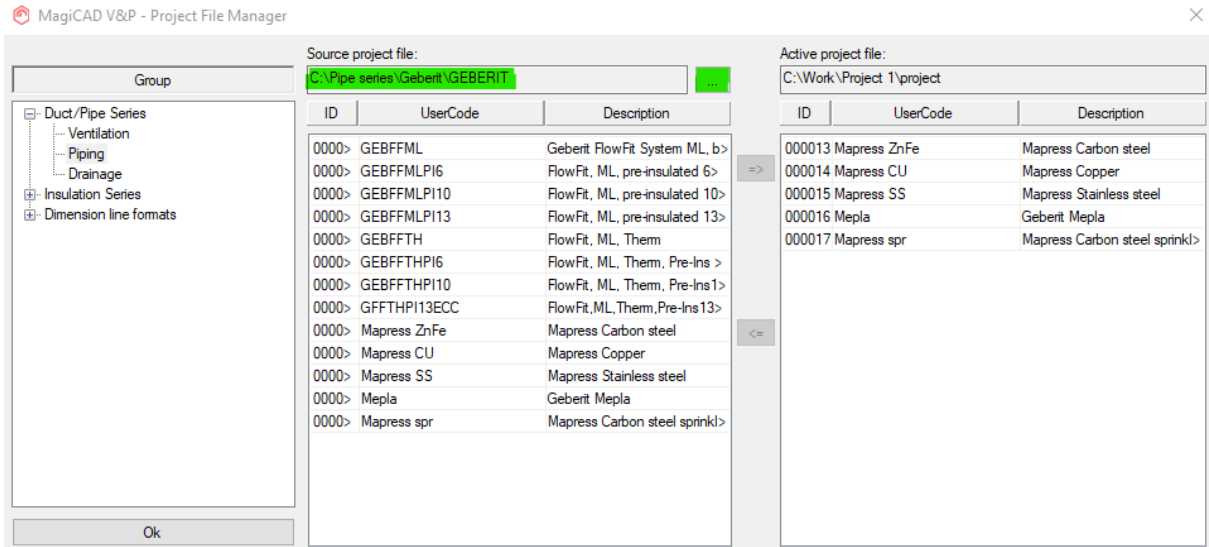
Active storey... Storey 1

Project

Disconnect project Merge project...

Close Up [Ctrl+K] Down [Ctrl+J]

Change the source project file to GEBERIT.EPJ.



MagiCAD V&P - Project File Manager

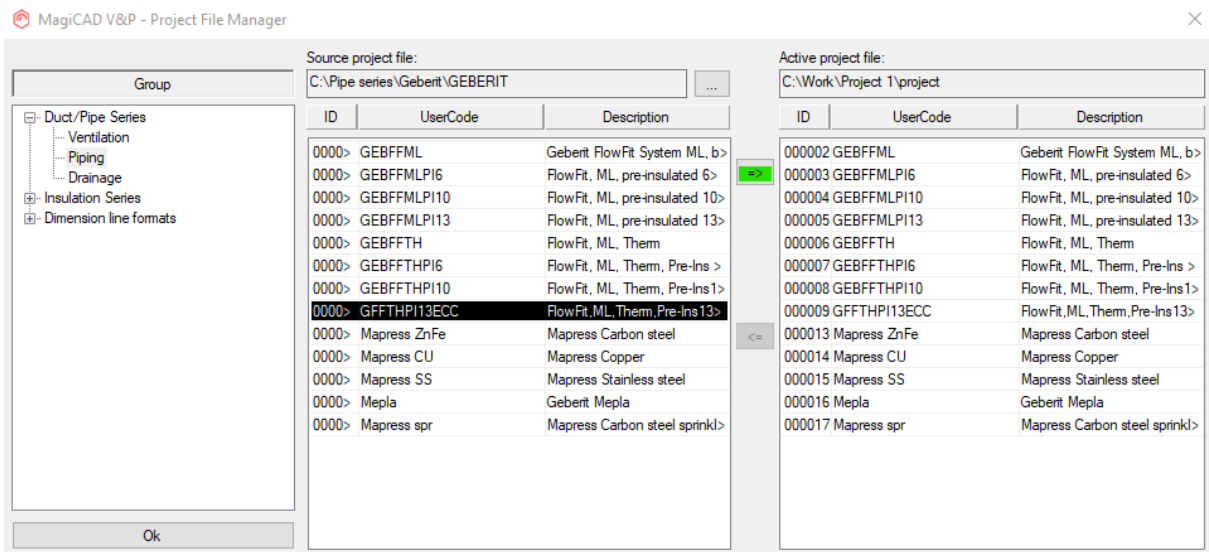
Source project file: C:\Pipe series\Gebert\GEBERIT

ID	UserCode	Description
0000>	GEBFFML	Gebert FlowFit System ML, b>
0000>	GEBFFMLP16	FlowFit, ML, pre-insulated 6>
0000>	GEBFFMLP110	FlowFit, ML, pre-insulated 10>
0000>	GEBFFMLP113	FlowFit, ML, pre-insulated 13>
0000>	GEBFFTH	FlowFit, ML, Them
0000>	GEBFFTHP16	FlowFit, ML, Them, Pre-Ins >
0000>	GEBFFTHP110	FlowFit, ML, Them, Pre-Ins1>
0000>	GFFTHP113ECC	FlowFit,ML,Them,Pre-Ins13>
0000>	Mapress ZnFe	Mapress Carbon steel
0000>	Mapress CU	Mapress Copper
0000>	Mapress SS	Mapress Stainless steel
0000>	Mepla	Gebert Mepla
0000>	Mapress spr	Mapress Carbon steel sprinkl>

Active project file: C:\Work\Project 1\project

ID	UserCode	Description
000013	Mapress ZnFe	Mapress Carbon steel
000014	Mapress CU	Mapress Copper
000015	Mapress SS	Mapress Stainless steel
000016	Mepla	Gebert Mepla
000017	Mapress spr	Mapress Carbon steel sprinkl>

Choose needed pipe series (or all) and add the to your project file using the arrow -button.



MagiCAD V&P - Project File Manager

Source project file: C:\Pipe series\Gebert\GEBERIT

ID	UserCode	Description
0000>	GEBFFML	Gebert FlowFit System ML, b>
0000>	GEBFFMLP16	FlowFit, ML, pre-insulated 6>
0000>	GEBFFMLP110	FlowFit, ML, pre-insulated 10>
0000>	GEBFFMLP113	FlowFit, ML, pre-insulated 13>
0000>	GEBFFTH	FlowFit, ML, Them
0000>	GEBFFTHP16	FlowFit, ML, Them, Pre-Ins >
0000>	GEBFFTHP110	FlowFit, ML, Them, Pre-Ins1>
0000>	GFFTHP113ECC	FlowFit,ML,Them,Pre-Ins13>
0000>	Mapress ZnFe	Mapress Carbon steel
0000>	Mapress CU	Mapress Copper
0000>	Mapress SS	Mapress Stainless steel
0000>	Mepla	Gebert Mepla
0000>	Mapress spr	Mapress Carbon steel sprinkl>

Active project file: C:\Work\Project 1\project

ID	UserCode	Description
000002	GEBFFML	Gebert FlowFit System ML, b>
000003	GEBFFMLP16	FlowFit, ML, pre-insulated 6>
000004	GEBFFMLP110	FlowFit, ML, pre-insulated 10>
000005	GEBFFMLP113	FlowFit, ML, pre-insulated 13>
000006	GEBFFTH	FlowFit, ML, Them
000007	GEBFFTHP16	FlowFit, ML, Them, Pre-Ins >
000008	GEBFFTHP110	FlowFit, ML, Them, Pre-Ins1>
000009	GFFTHP113ECC	FlowFit,ML,Them,Pre-Ins13>
000013	Mapress ZnFe	Mapress Carbon steel
000014	Mapress CU	Mapress Copper
000015	Mapress SS	Mapress Stainless steel
000016	Mepla	Gebert Mepla
000017	Mapress spr	Mapress Carbon steel sprinkl>

New Geberit pipe series are added to the project and can be used in the drawing.

MagiCAD V&P - Project Management - C:\Work\Project 1\project.EPJ

UserCode	Description	National code
GEBFFML	Geberit FlowFit System ML, bars	
GEBFFMLPI6	FlowFit, ML, pre-insulated 6mm	
GEBFFMLPI10	FlowFit, ML, pre-insulated 10mm	
GEBFFMLPI13	FlowFit, ML, pre-insulated 13mm	
GEBFFTH	FlowFit, ML, Them	
GEBFFTHPI6	FlowFit, ML, Them, Pre-Ins 6mm	
GEBFFTHPI10	FlowFit, ML, Them, Pre-Ins 10mm	
GFFTHPI13ECC	FlowFit, ML, Them, Pre-Ins 13mm ECC	
Mapress ZnFe	Mapress Carbon steel	
Mapress CU	Mapress Copper	
Mapress SS	Mapress Stainless steel	
Mepla	Geberit Mepla	
Mapress spr	Mapress Carbon steel sprinkler	

Project: geberit

- Project settings
- Model drawings
- Schematic drawings
- Storeys
- Ventilation
- Piping
  - Heating, cooling and special systems
  - Domestic water systems
  - Sprinklers
  - Gas
  - Parts
    - Insulation series
    - Pipe series**
    - Heat transfer media
  - Default values
- Drainage
- General
  - Linetypes
  - Dimension text
  - Texts for free text
- Provision for builderswork openings
  - Variable names
  - Legend templates
  - Report templates
  - Connection node defaults
  - Custom properties
- Variable sets

Active Storey

Install storey origin: (0,0,0)

Active storey...: Storey 1

Project

Disconnect project    Merge project...

Close    Up [Ctrl+K]    Down [Ctrl+J]

MagiCAD V&P - Heating & Cooling Pipe Options

Supply/Return Pipe Series:

- Select series
- GEBFFML Geberit FlowFit System ML, bars
- GEBFFMLP16 FlowFit, ML, pre-insulated 6mm
- GEBFFMLP11 FlowFit, ML, pre-insulated 10mm**
- GEBFFMLP11 FlowFit, ML, pre-insulated 13mm
- GEBFFTH FlowFit, ML, Them
- GEBFFTHP16 FlowFit, ML, Them, Pre-Ins 6mm
- GEBFFTHP11 FlowFit, ML, Them, Pre-Ins 10mm
- GFFTHP113E FlowFit, ML, Them, Pre-Ins 13mm ECC
- Mapress Zn Mapress Carbon steel
- Mapress CU Mapress Copper
- Mapress SS Mapress Stainless steel
- Mepla Geberit Mepla
- Mapress sp Mapress Carbon steel sprinkler
- Add new...

By system

Alignment

Extra offset

0.0

Height Difference

45

90

dH in branch [mm]:

0

Size:

Locked

Locked

Synchronize

Routing

Smart

Direct

Pipe positioning from cursor pipe

Distance [mm]:

100

Pipe Positioning After Vertical

Smart (no crossing)

Radius for flexible pipes

Set

100.0

Branches

Status:

Not defined

Installation code:

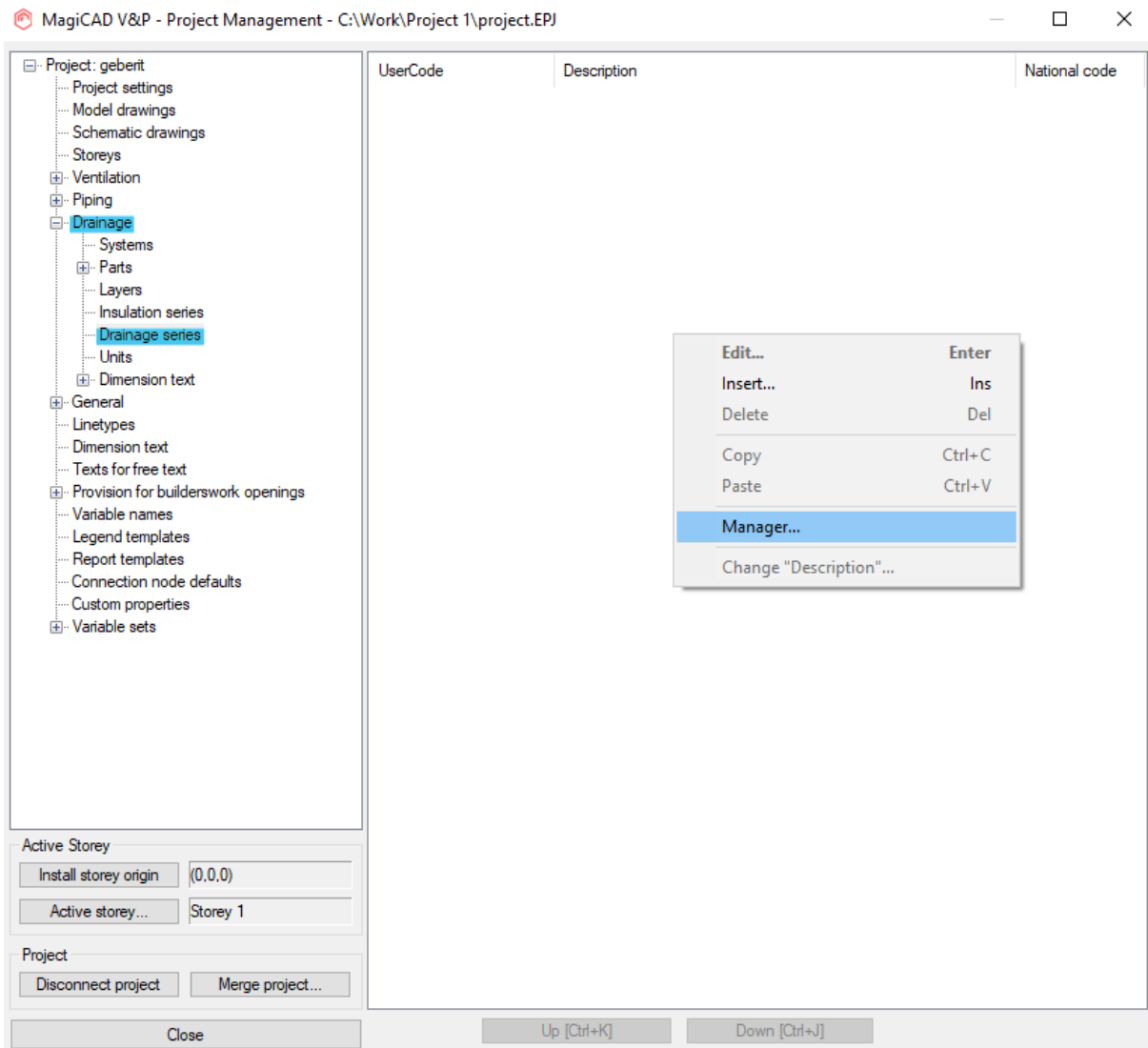
Not selected

Close

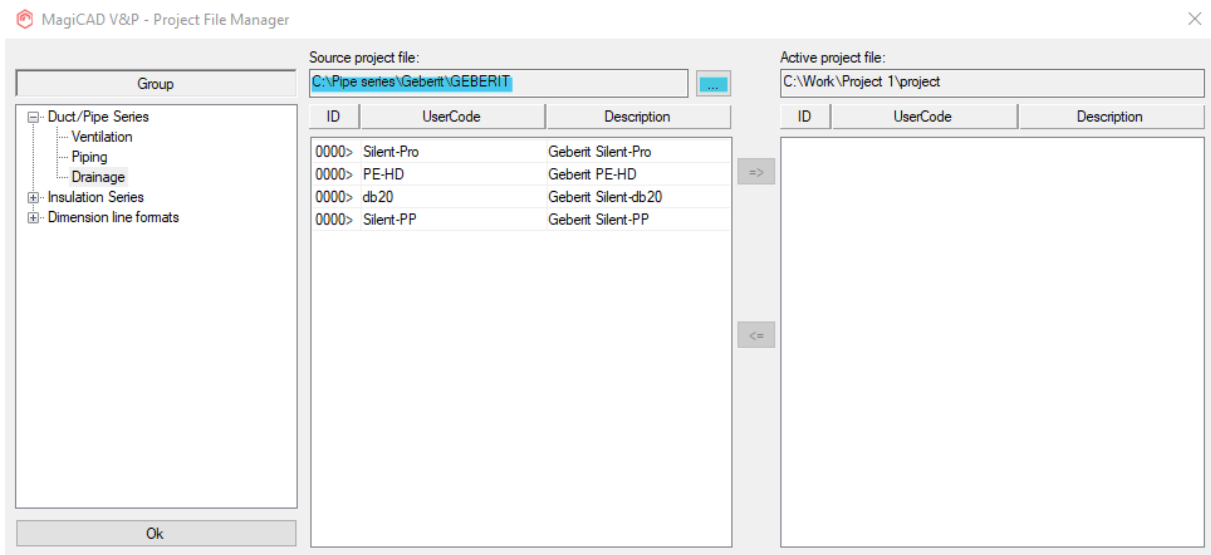
# Sewer series

## 2 Taking the template into use

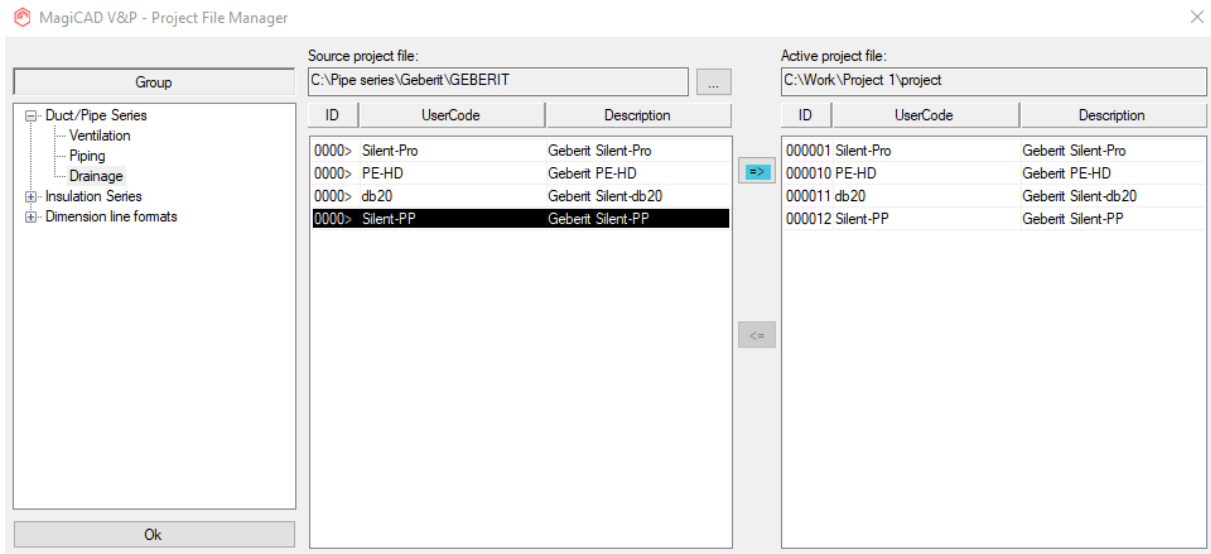
- Download the .zip file to your computer. Unzip the file to suitable locations.
- Start MagiCAD, open the project management window and choose *Pipes -> Pipe series* from the left part of the window.
- Click the right button of your mouse and choose *Manager*.



Change the source project file to GEBERIT.EPJ.



Choose needed drainage series (or all) and add the to your project file using the arrow -button.



New Geberit drainage series are added to the project and can be used in the drawing.

MagiCAD V&P - Project Management - C:\Work\Project 1\project.EPJ

- [-] Project: geberit
  - Project settings
  - Model drawings
  - Schematic drawings
  - Storeys
  - [+] Ventilation
  - [+] Piping
  - [-] Drainage
    - Systems
    - [+] Parts
      - Layers
      - Insulation series
      - Drainage series**
      - Units
    - [+] Dimension text
  - [+] General
    - Linetypes
    - Dimension text
    - Texts for free text
  - [+] Provision for builderswork openings
    - Variable names
    - Legend templates
    - Report templates
    - Connection node defaults
    - Custom properties
  - [+] Variable sets

UserCode	Description	National code
Silent-Pro	Geberit Silent-Pro	
PE-HD	Geberit PE-HD	
db20	Geberit Silent-db20	
Silent-PP	Geberit Silent-PP	

Active Storey

Install storey origin: (0,0,0)

Active storey...: Storey 1

Project

Disconnect project    Merge project...

Close                      Up [Ctrl+K]                      Down [Ctrl+J]



MagiCAD V&P - Drainage Pipe Options

Series:

Select series

- Silent-Pro Geberit Silent-Pro
- PE-HD Geberit PE-HD**
- db20 Geberit Silent-db20
- Silent-PP Geberit Silent-PP
- Add new...

Insulation:

-

s [mm]: 0

Alignment

Extra offset

0.0

Status: Not defined

Installation code: Not selected

Routing

Smart

Direct

Drawing

Upward

Downward

Close