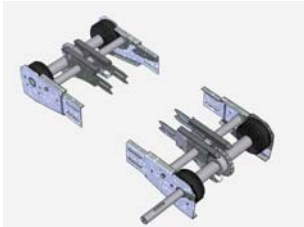


AF INSTALLATION OF FRAMES

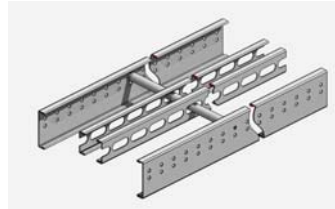
Components

The AmbaVeyor consists of one or more of the components shown below. Each of these components will be connected with the connection plate. Each joint requires two connection plates, except for the joints at the drive & idler units. Each component is supplied with a set of connection plates and the fasteners.

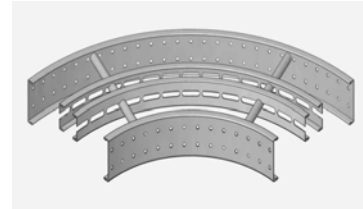
If components must be customized at site a Frame Connection Set is necessary.



Drive & Idler unit



Straight Track



Curve Track



Connection plate



Frame Connection Set

Tools

The following tools are recommended by AmbaVeyor. The components may be assembled in other suitable ways depending on the skills and experience of the installation manager.



Goniometer



M8 wrench

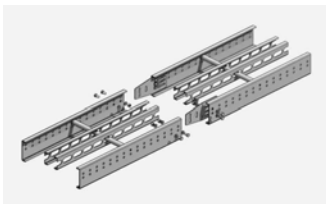
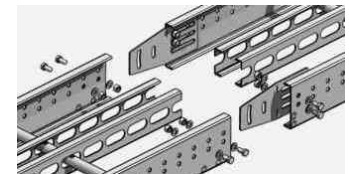
Assembling of components:

- Sort the components by their lengths and curves as stated at the packing list. The upper side of the modules is where the outer and inner frame flanges are in line. Place the components to connect face to face and see to it that the frames are in line.

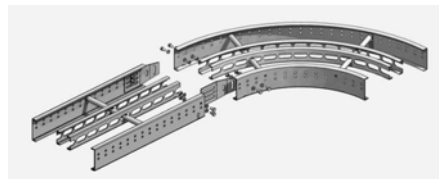
Remarks:

If the modules have to be placed in a vertical bend, use a goniometer..

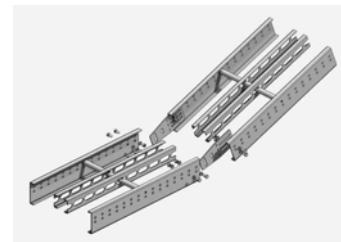
- Mount the connection plates at both sides of the outer frame of the module with the supplied bolts and nuts M8. The nuts should be installed at the inner side of the frame. Be aware to have the modules well in line before fastening the bolts.
 - The connection plates at the drive and idler modules are integrated at the module itself.



Example straight –to - straight



Example straight – to - curve



Example bend up