

The best solution for...

Maximum ventilation capacity in Venlo greenhouses



ValkCabrioRail

A Cabrio greenhouse combines the benefits of indoor cultivation with the benefits of outdoor cultivation. This requires the option of a ventilation mechanism that allows the entire greenhouse deck to be opened fully and stably. The ValkCabrioRail (VCR) ventilation mechanism by Van der Valk Horti Systems meets this condition effortlessly.

Unique core components ▼

ValkPushRod (only type 2)

The **ValkPushRod** is the rod used to push up the ventilation window and works best in combination with the ValkStabiMax hinge.

- ✓ custom calculated and produced
- ✓ strong
- ✓ prevent frost damage



 ValkPushRod

ValkStabiMax

The **ValkStabiMax** hinge ensures in Cabrio type 2 a strong connection between the ValkPushRods and ValkDriveTube.

- ✓ prevents twisting from ValkPushRods
- ✓ uniform ventilation openings
- ✓ ensures perfect sealing



 ValkStabiMax

ValkRailBracket

The **ValkRailBracket** guides the ValkDriveTube.

- ✓ compact design
- ✓ prevents wear
- ✓ versatile in use



Type 2

Type 3 & 4

 ValkRailBracket

The drive ▼

ValkVentDrive | VCR

The right drive system for any Venlo greenhouse.
 With three different drive types to choose from, you will always have the right system for your greenhouse!

Cabrio Type 2

Two pull/push tubes one above the other



Cabrio Type 3

Two pull/push tubes next to each other



Cabrio Type 4

Two pull/push tubes next to each other and overlapping greenhouse roof section

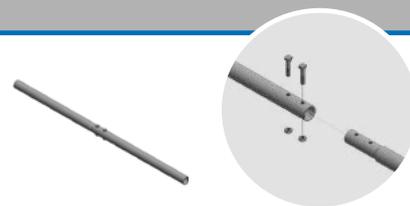


Unique drive components ▼

ValkDriveTube

The ValkDriveTubes are reliably reduced to guarantee consistent quality.

- ✓ various standard lengths
- ✓ easy mounting
- ✓ galvanized Contiflo heavy duty II tube, prevents white rust



ValkTelescope

The ValkTelescope is a smart patented telescope construction for the ends of the ValkDriveTubes to absorb the long stroke.

- ✓ minimum structural load
- ✓ prevents ValkDriveTube from toppling
- ✓ full rolling construction for handling large rack stroke



Type 2

Type 3

Type 4

ValkDriveShaft

The ValkDriveShaft is produced using a welding robot to guarantee consistent quality.

- ✓ custom-made
- ✓ high-quality European steel
- ✓ straight-welded ridges and pinions for a motionless drive



Type A

Type B

Type C

 ValkDriveShaft