

VARIO-PROTECT 120 VWS

VELUX®
Commercial


Effective traffic route protection – for the construction-related retrofitting of continuous rooflights

Traffic way securing system VARIO-PROTECT 120 VWS

- aluminium profiles as regularly arranged slats
- float-installed and self-supporting
- fixing to the eave structure
- for the retrofitting of continuous rooflights with sufficient bearing capacity, regardless of structure*
- optional powder coating if desired (standard RAL)
- light weight

* assessment of the sub-structure/bearing capacity highly necessary

Safety at a glance:

- eave-side installation of 5 slats with a distance of 120mm
- "fall-through protection" tested according to GS-BAU-18:2015 with DGUV test certificate
- additional securing of continuous rooflight flaps recommended (e.g. with slats or fall-through grids for ventilation flaps according to possibility and assessment retrofitting of SHEV flaps not possible)
- annual inspection/maintenance and documentation recommended

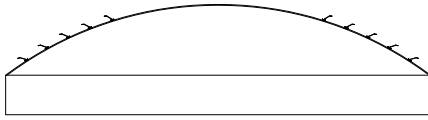
Product advantages:

- permanently and fully effective instead of collective "fall-through protection" to create the traffic ways safety on flat roofs
- permanently and fully effective instead of collective protection to implement the applicable standards and regulations (e.g. DIN 4426:2017-01, ASR A2.1, DGUV Regulation 38 and DGUV Regulation 201-054)
- low influence on daylight level
- external structure (ideal for assembly, maintenance and retrofitting)
- replacement of individual slats possible

Traffic route protection

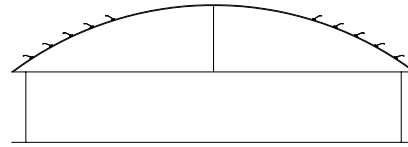
*Eave-side
arrangement*

*Distance
120mm*

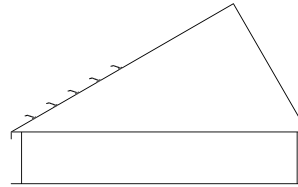


Traffic route protection

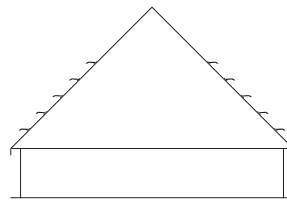
Application examples



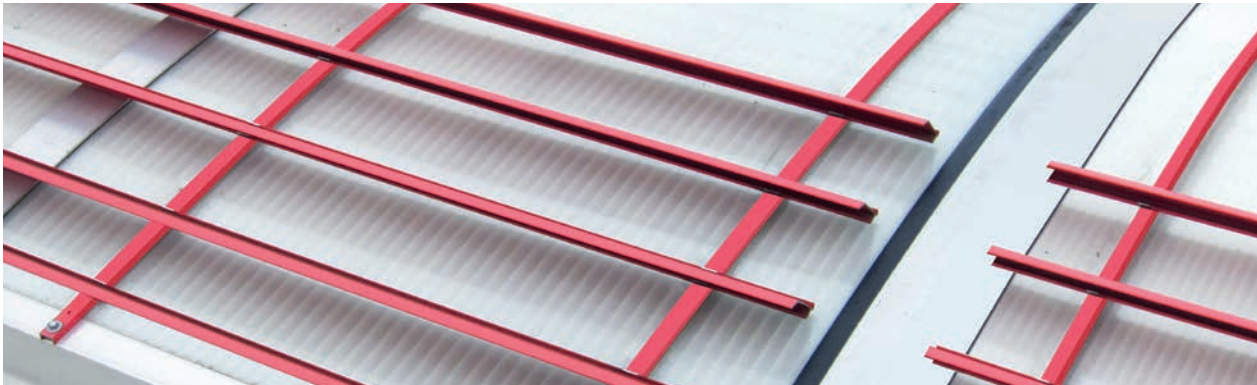
Continuous rooflight barrel vaulted



Continuous rooflight shed-shaped



Continuous rooflight saddle-shaped



VARIO-PROTECT 120 VWS (traffic route protection) on barrel vault continuous rooflight