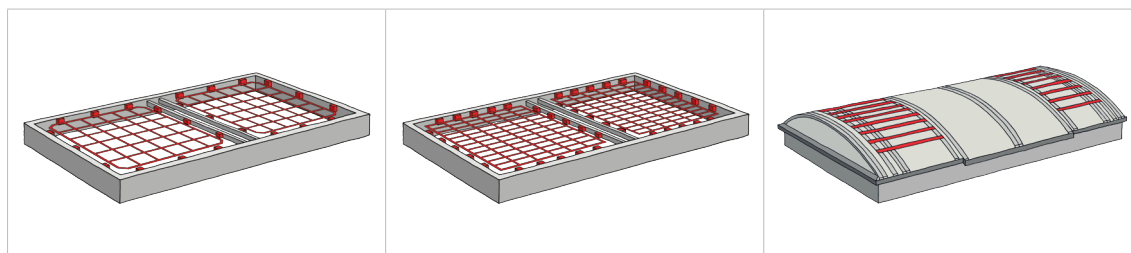
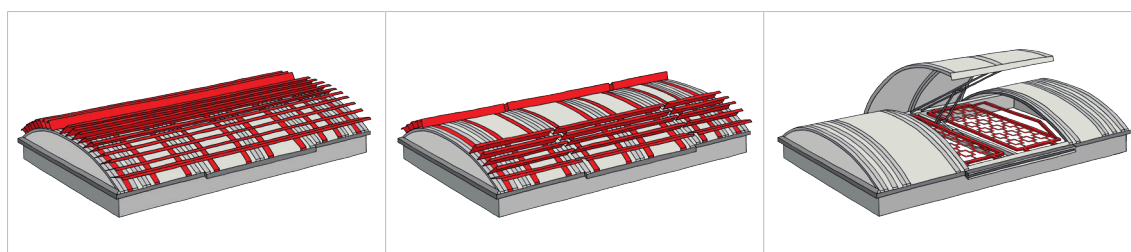


# Vario Norm, Vario Therm and Vario Therm-S

## Technical information – Fall-through protection systems



System	LB-DSL 600J	LB-DSL 1200J	Vario Safeguard
Purpose	Interior safety net	Interior safety net	Exterior traffic route protection
Description	Inside net with 90 mm x 100 mm grid	Inside net with 50 mm x 100 mm grid	Strips over the Vario CRL
Colour / Material	Galvanized steel	Galvanized steel	Raw aluminium
Impact energy	600 J	1200 J	600 J
Standard	GS-BAU-18	GS-BAU-18, EN 14963	GS-BAU-18
For Vario CRL	✓	✓	✓ (not for Therm-S)
For Vario CRL flap	✓	✓	X
New build Vario CRL	✓	✓	✓
After sale Vario CRL	✓	✓	✓
Other type CRL	On request	On request	X
Upstand material	Steel, timber	Steel, timber	All relevant
Sizes	Width: From 120 up to 600 cm Length: No limitation	Width: From 120 up to 600 cm Length: No limitation	Width: From 120 up to 1134 cm Length: No limitation



System	Vario Protect	Vario Protect 120 VWS	LB-DDS
Purpose	CRL protection against exterior impact (falling, hail) and sun protection	Exterior traffic route protection	Interior Flap safety
Description	Profiles over Vario CRL	5 profiles per side over Vario CRL.	Steel grid inside upstand under flap
Colour / material	Anodized aluminum profiles. Colour on request.	Anodized aluminum profiles. Colour on request.	Galvanized steel
Impact energy	600 J	600 J	600 J
Standard	GS-BAU-18, EN 14963	GS-BAU-18, EN 14963	GS-BAU-18
For Vario CRL	✓	✓	X
For Vario CRL flap	✓	✓	✓
New build Vario CRL	✓	✓	✓
After sale Vario CRL	✓	✓	✓
Other type CRL	X	X	X
Upstand material	All relevant	All relevant	Steel
Sizes	Width: From 120 up to 650 cm Larger width on request. Length: No limitation	Width: From 120 up to 650 cm Larger width on request. Length: No limitation	Width: From 120 up to 250 cm Length: 250 cm