

Limit values - ND NTech Villa Double Balcony door (security)



Construction: 105/80

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Applicable for product codes: 2l

2l frame	Width mm	Height mm	Max W+H mm	Max weight kg
	898 - 2088	1338 - 2537	4500	
AB	998 - 2088	1338 - 2537	4500	
VLD319 - Center lock positioned 1000mm up from underside threshold	898 - 2088	1888 - 2488		

2l sash (primary)	Width mm	Height mm	Max W+H mm	Max weight kg
	511 - 1111	1286 - 2485	3476	120
AB	611 - 1111	1286 - 2485	3476	
VLD319 - Center lock positioned 1000mm up from underside threshold	511 - 1111	1836 - 2436		
VLD891 - SBD	511 - 1111	1886 - 2485		

2l sash (secondary)	Width mm	Height mm	Max W+H mm	Max weight kg
	300 - 1111	1286 - 2485	3476	120
VLD319 - Center lock positioned 1000mm up from underside threshold	300 - 1111	1836 - 2336		

Remarks

- 2l frame

NorDan Security balcony door - standard pack:
With thumbturn internally and blankplate externally (sent loose).
Espagnolette consists of a security lock in the center, 3 tightening tonques, center hook bolt and sprung latch.
Frame height < 1938 mm: 2 locking points on espagnolette.

Standard with 3 hinges:
- Frame width >= 2013 mm : 4 no. hinges
- Frame heigh >= 2389 mm : 4 no. hinges
- Sash weight >= 85 kg : 4 no. hinges

Clear opening width calculation (symmetrically divided):
Opened 90 degrees; Frame width/2 minus:
Opened 180 degrees; Frame width/2 minus:

Without aluminium
309 mm
112 mm

With aluminium
325 mm
125 mm