

DATA SHEET

Main function



Acoustic value

Up to 30 dB



Thermal resistance

1.7-3.0 W/m²K



CE mark

EN 13241



Resistance to wind load

Class 3-4



Water tightness

Class 3 (70 Pa)



Air permeability

Class 2-3

The values depend on the configuration of the door.

ALR 67 Thermo Glazing

Aluminium sectional door with thermal break with extensive glazing made of real glass

Door sections (glazing frames) made of anodised aluminium extrusion profiles, with thermal break, with steel end caps

Infill type:

Double pane made of single-pane safety glass 26 mm



Door size

Max. width (mm)	5500
Max. height (mm)	4000

Construction and quality features		Function
Design	Self-supporting	●
Depth in mm	67	●
Material, door leaf	Aluminium profile with thermal break	●
Surface finish, door leaf	Anodised aluminium E6/C0	●
	Aluminium, high-quality coating based on RAL to choose	○
Wicket door		-
Side doors	NT 60 / NT 80 Thermo matching the door	○
Glazing	Aluminium glazing frames	●
Seals	All-round on 4 sides	●
	Intermediate seal between the door sections	●
ThermoFrame		○
Locking system	Inside locking	●
	Outside/inside locking	-
Security equipment	Anti-lift kit	●
	Security features RC 2	-
Safety features in acc. with EN 13241	Finger trap protection	-
	Side trap guard	●
	Safety catch	●
Fastening options	Concrete	●
	Steel	●
	brickwork	●
	Others on request	

● Standard ○ Optional - Not available

Performance characteristics		Door without wicket door	Door with wicket door
Resistance to wind load according to EN 12424	Class	3 4 ¹⁾	-
Water tightness acc. to EN 12425	Class	3 (70 Pa)	-
Air permeability acc. to EN 12426	Class	2 3 ²⁾	-
Acoustic value acc. to EN ISO 717-1	R [db]	30	-
Thermal insulation U-value = W/(m²K) according to EN 13241, Appendix B, with a door surface 5000 × 5000 mm	W/m²K	3.0 1.7 ^{2) 3)}	-
CE mark	EN 13241		

Note: Higher classes and better thermal insulation values or acoustic values on request!

1) For door widths up to 4000 mm

2) With ThermoFrame

3) Specifications with regard to the thermal insulation value with double climatic pane (optional)

Glazing

Depth

67 mm

Fastening options

Concrete

Steel

brickwork

Others on request

Seals

All-round on 4 sides

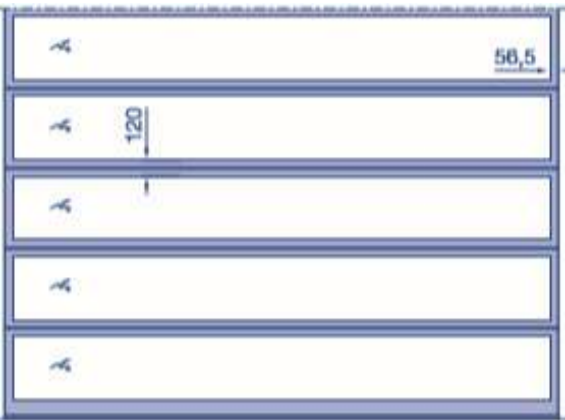
Intermediate seal between the door sections

locking

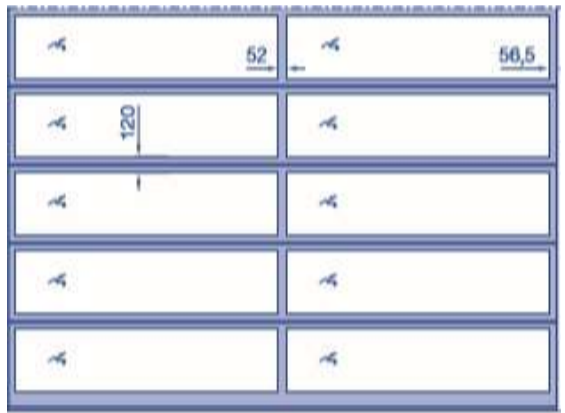
Shootbolt

Rotary latch

Floor locking

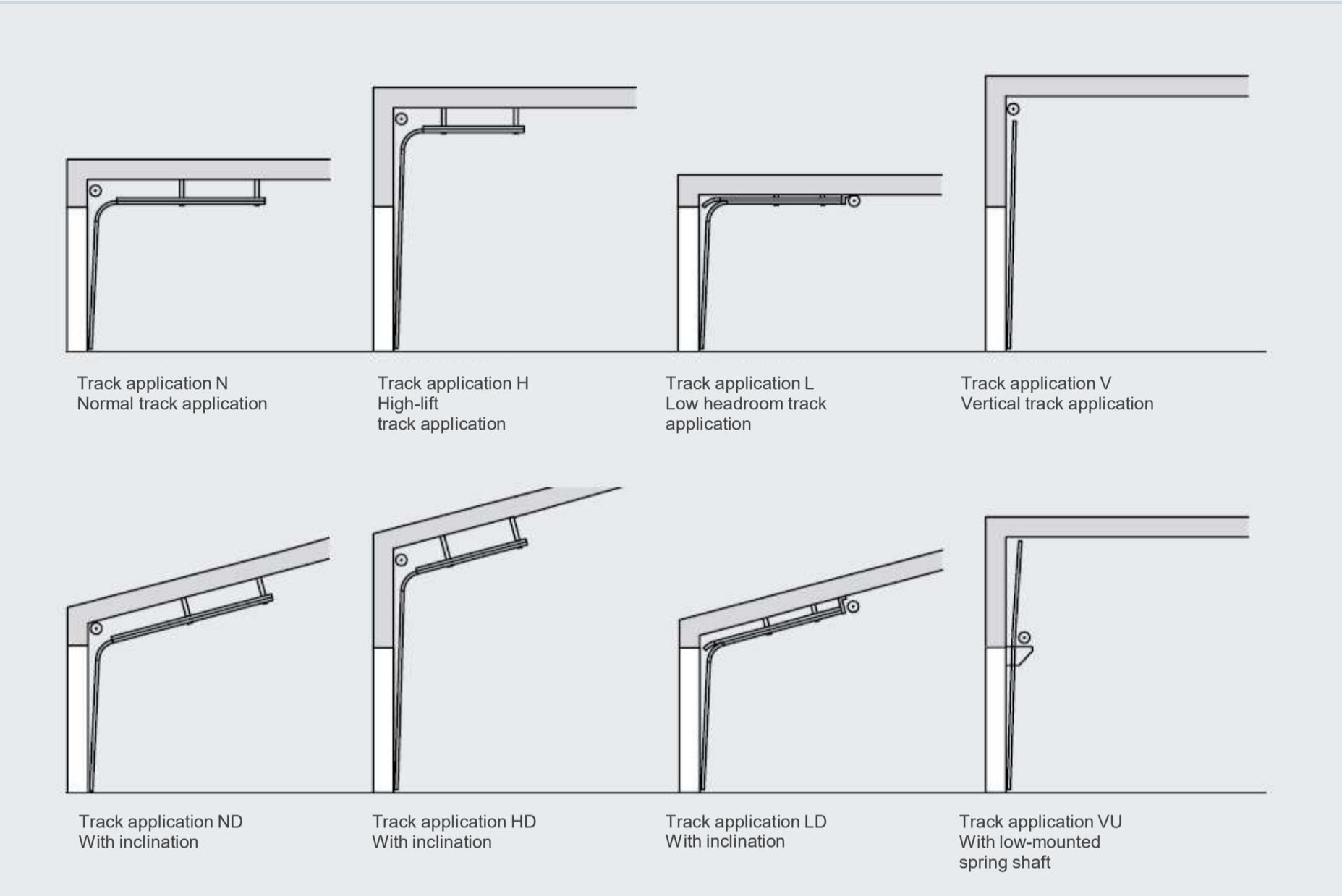


Version up to door widths of 3300 mm



Version for door widths over 3300 mm

Track application



All available fitting variants can be found in the valid technical manual or the product configurator.

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