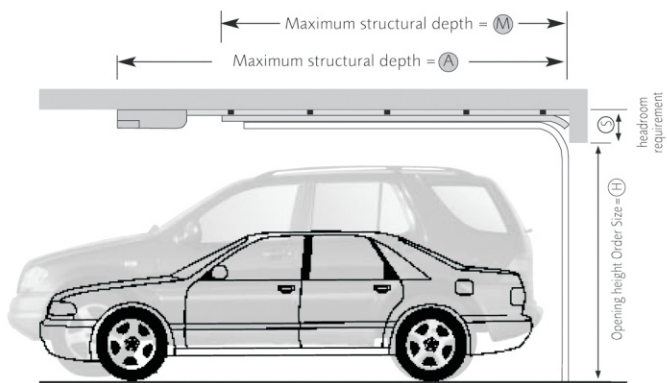


CARTECK SECTIONAL DOORS



Ⓢ HEADROOM REQUIREMENT

Equipment	Headroom (mm)	Drive through height*
Electric drive	115	unrestricted
Manual operation	115	-150**

Ⓑ Opening width (= order size)

Ⓗ Opening height (= order size)*

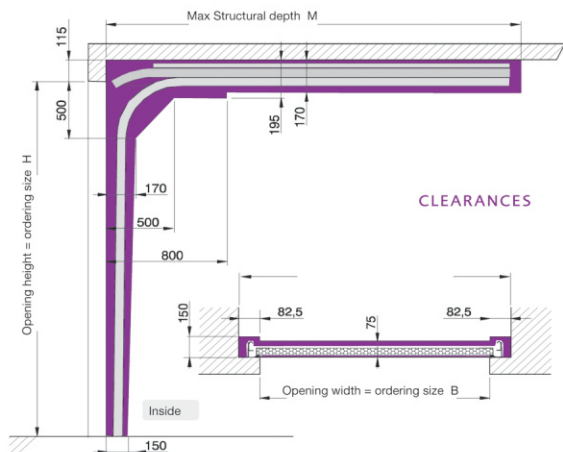
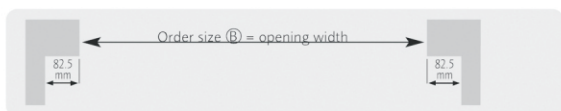
** Unrestricted with detent clip

Ⓐ MAX STRUCTURAL DEPTH WITH AUTOMATION

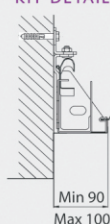
= Boom length + Operator head length

Ⓜ MAX STRUCTURAL DEPTH WITHOUT AUTOMATION

height (mm)	width (mm)	max structural depth
1875/2000/2125/2250	2000 to 2750	2870
1875/2000	2751 to 5500	3045
2125/2250	2751 to 5300	3170
2375/2500	2000 to 5000	3395
2625/2750	2000 to 4750	3520
2875/3000	2000 to 4000	3645



BETWEEN REVEAL FIXING KIT DETAIL



Thermal transmittance (DIN EN ISO 12428)	U = 0.56 W/m ² k (40 mm panel) U = 1.3 W/m ² k (door leaf without glazing only) U = 2.0 W/m ² k (complete door without glazing)
Air permeability of joints (DIN EN 12426)	Class 2 Class 5
Wind load (DIN EN 12424)	Class 5
Resistance to water penetration (DIN EN 12425)	Class 3
Fire behaviour (DIN EN 4102)	Door leaf component: Construction material class B2 (standard level of flammability)

N.B.: * The drive through height is the distance from the surface of the finished floor to the lower edge of the head or bottom edge of the door in the open position, whichever is the lower. When planning, please bear in mind that this distance is reduced if screed or asphalt is applied.