

ARCHICAD OKTATÁSI VERZIÓ



Internal door specification - Internal single leaf side-hung door

No.:			Design dimensions (DIN mm):
A02			width/height: 750/2125

Door and conventions:	Casement	Hopper	Casement-hopper	Fix	Sum
Left:	6	-	-	-	6
Right:	6	-	-	-	6
Sum:	12	-	-	-	12

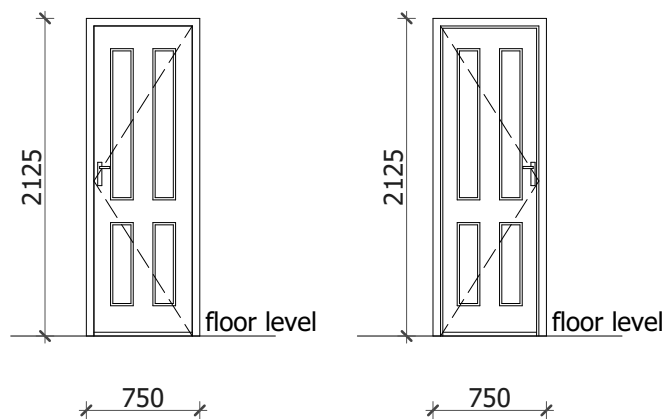
Performance criteria	Classification:	Note:
Impact resistance:	200	drop height in mm
Ability to release:	-	possibilities: normal handle, panic pushrod, automatic
Air permeability:	-	150 Pa test pressure
Mechanical strength:	2	vertical load: 600 N, static torsion: 250 N soft, heavy impact: 50 J, hard impact: 3 J
Resistance to repeated opening and closing:	5	100.000 cycles
Bullett resistance:	npd	Classification possibilities: npd, FB1...FB7, SG
Operating forces:	2	Max. moment 5 Nm, max. force 50 N, operated with finger: 2,5 Nm, 10 N
Thermal transmittance:	-	-
Acoustic performance:	27 dB (A)	declared value
Reaction-to-fire, resistance-to-fire:	npd	-
Behaviour between different climatic conditions:	npd	(classifications: 1(x), 2(x), 3(x))
Burglary resistance:	npd	-

Material of the wall:		Thickness of the wall (cm):	Material and structure of frame:	Frame finishing:
burned hollow ceramic		10 cm + plaster on both sides	Plank frame, pine	Pine coloured scumble
Rebate:	Treshold:	Glazing:	Leaf structure, material:	Leaf finishing:
hardwood (oak)	needed	-	Stile and rail, solid pine	Pine coloured scumble
	Product		Type	Material
Handle	Hoppe		kilincs-kilincs, rozettás	stainless steel
Lock			Mortice lock	
Hinge	Roto		Double hinge	stainless steel

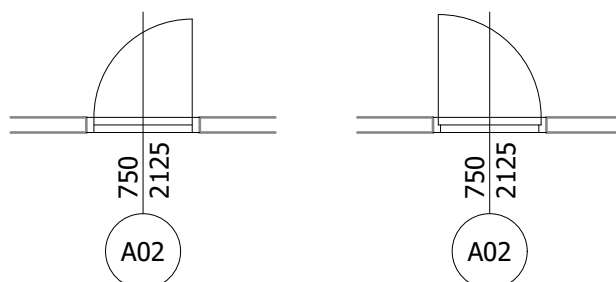
Notes:

Dimensions must be controlled before installation!

View
S 1:25



Layout
S 1:25



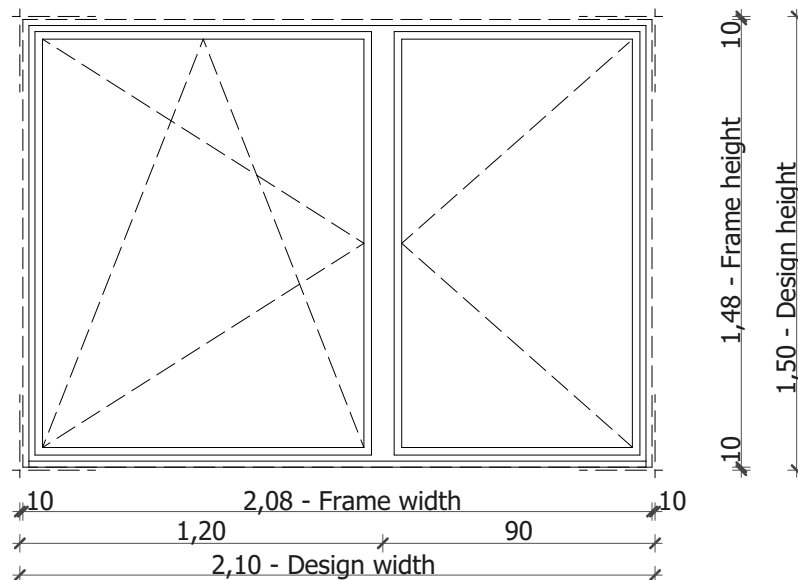
External window specification - External window

No.:				Design dimensions (DIN, mm):	
AB01				width/height:	2100/1500
Door and conventions:	Casement	Hopper	Casement-hopper	Fix	Sum
Left:	-	-	-	-	-
Right:	7	-	-	-	7
Sum:	7	-	-	-	7
Performance criteria:		Classification:	Note:		
Impact resistance:		1	200 m drop height		
Resistance to wind load:		2C	800 Pa test pressure, $\leq 1/300$ frame deflection		
Air permeability:		3	600 Pa test pressure		
Mechanical strenght:		2	vertical load: 400 N, static twist: 350 N		
Resistance to repeated opening and closing:		2	number of cycles: 10.000		
Watertightness:		4A	Non-shielded (max. test pressure 150 Pa)		
Operating forces:		1	Max. moment 10Nm, max. force 100N, only with finger: 10N		
Thermal transmittance:		1.6 W/m ² K	declared value (national requirement)		
Acoustic performance:		33 dB (A)	requirement by acoustic report		
Reaction-to-fire, resistance-to-fire:		-	-		
Bullett resistance:		-	-		
Burglary resistance:		P4A	drop resistant glazing		
Material of the wall:	Thickness of the wall (cm):		Material and structure of frame:	Frame finishing:	
hollow burned ceramic	30 cm + 10 cm th.ins.		Laminated pine Euro profile	Pine coloured scumble	
External window sill:	Internal window sill:	Glazing:	Sash material:	Sash finishing:	
TiZN, 40 cm	Pine	1,1 W/m ² K, Low-e	Laminated pine Euro profile	Pine coloured scumble	
	Product		Type	Material	
Handle			open only from interior	stainless steel	
Lock					
Hinge	Roto				
Shading	Roma		external rollershutter	powder coated alu RAL 9006	

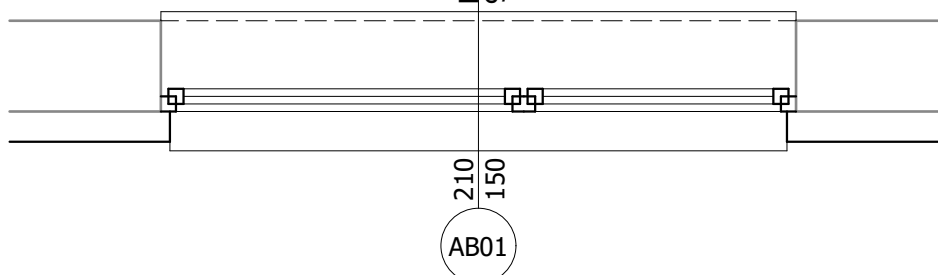
Notes:

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**View
S 1:25**



**Layout
S 1:25**



Metalwork specification

Balcony balustrade

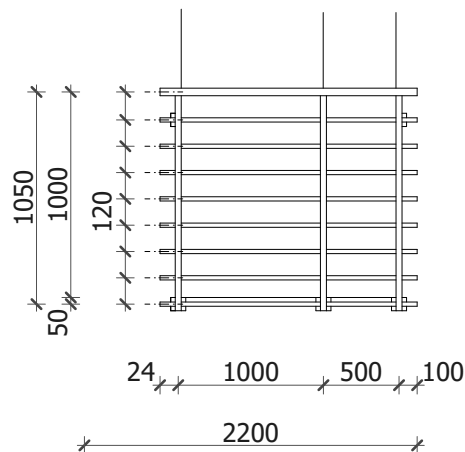
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No.:	Width (mm):	Height (mm):	PCs:
L01	2.200	1.050	6
Material of base structure:	Anchoring:	Fixation:	
hollow walling block	M10 anchor x14 pcs	welding	
	Material quality	Dimensions	Finishing
Handrail	S235 steel tube	Ø 50 mm x 2.200 mm x 1 pcs	Powder coated RAL9006
Baluster	S235 flat steel	40.8 mm x 1.025 mm x 3 pcs	Powder coated RAL9006
Horizontal elements	S235 steel tube	Ø 28 mm x 2.200 mm x 8 pcs	Powder coated RAL9006
Anchoring element	S235 flat steel	60.100.8 mm base sheet x 5 pcs	Powder coated RAL9006
Fastening element	S235 angled profile	40.40.4 x 100 mm x 2 pcs	Powder coated RAL9006

Notes:

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View
S 1:50



Layout
S 1:50

