panoramah!

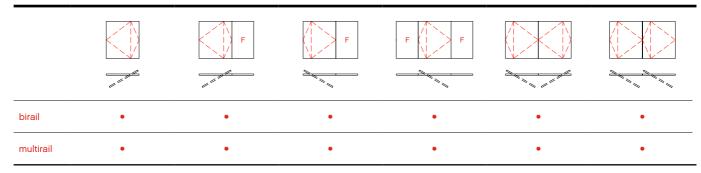
product overview

ah!60 Pivot

introduction

ahl60 excels as an exterior opening system comprising a balanced combination of thermal and acoustic behavior, suited to all climates. It is a system that allows double glazed surface areas of up to $29m^2$, or triple glazed of up to $19m^2$. Both options use 23mm vertical profiles. pivot: opening system that functions by means of a pivoting component with a central or side rotation axis, allowing the execution of large glass surfaces. It comes with different safety latch options.

opening system

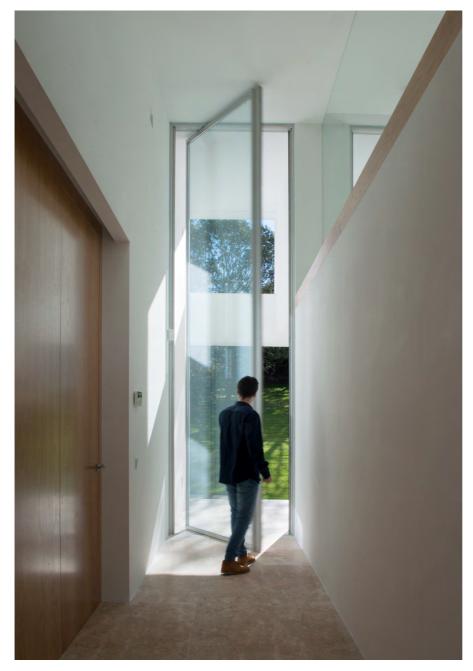


main dimensions up to

vertical profile	23mm		
max. leaf height	9000mm		
max. leaf width	3000mm		
max. weight	up to 3.000kg / glass pannel		
max. glazed area	double glazing	up to 29m²	
	triple glazing	up to 19m²	
glass thickness	60mm		

performance up to

light transmission	up to 98%
thermal coefficient	Uw = 0.708W/m ² .K (Ug = 0.41W/m ² .K)
security	RC4 / WK4
sound insulation	44dB
water tightness	Class 4A
air tightness	Class 2
wind tightness	Class C5

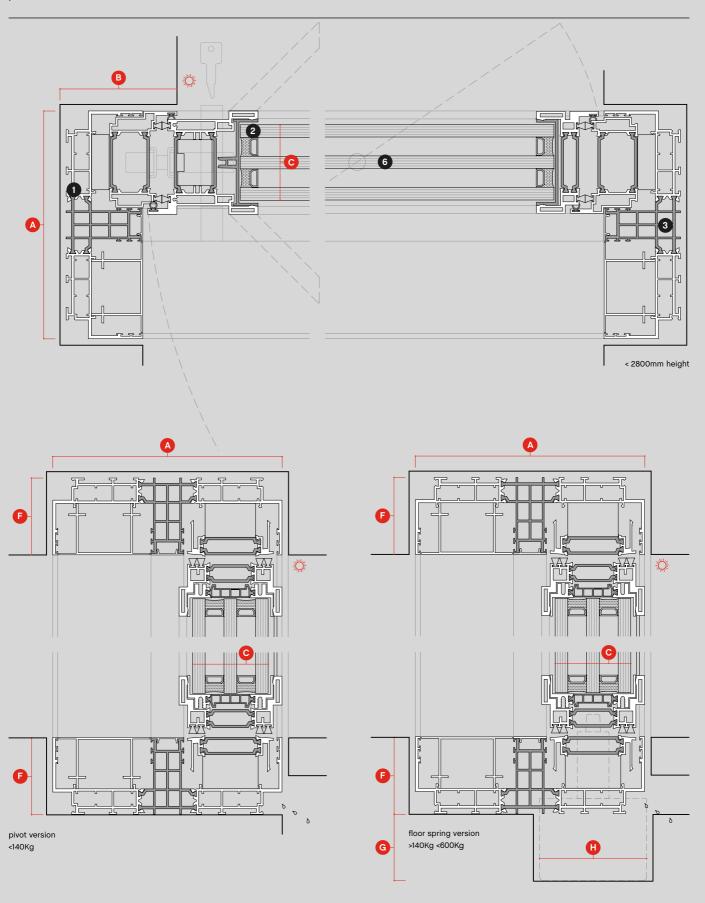


House in La Moraleja Otto Medem Arquitectura Madrid, Spain © Antonio Lachos

version / leaf weight		profile / leaf height	profile / leaf height		lock			
					frame	leaf		
pivot	<140Kg	standard	<2800mm	manual		•		
floorspring	>140Kg <600Kg	reinforced	>2800mm	motorised	•	•		
construction								
finishes			he following finishes are car uered RAL, Lacquered PVD					
add-ons	Heated glass / intrusion	n detectors						
motorisation		Our motorisation system can be adapted to all sliding or opening systems allowing a full integration with minimum interference in architectural design with a simplified and very quiet opening.						

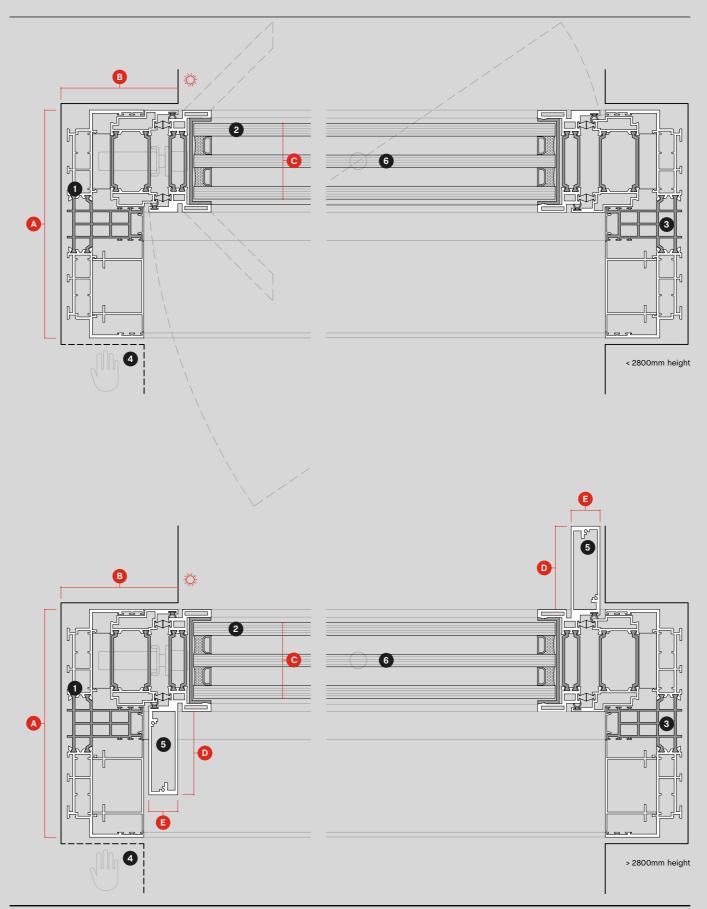
1:3

pivot common sections, manual lock



1:3

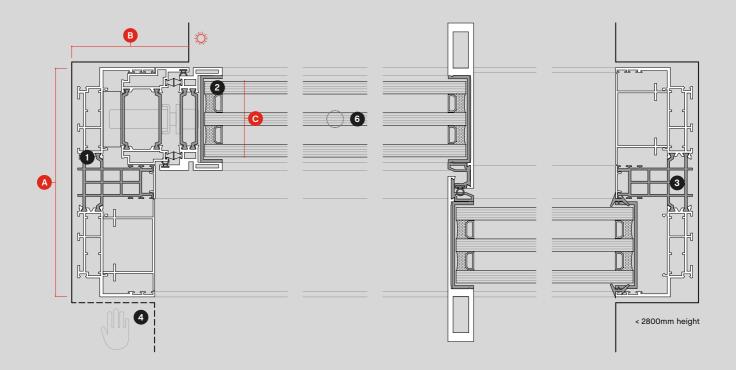
pivot common sections, motorized lock



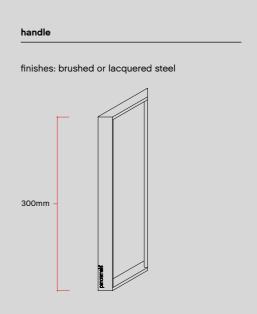
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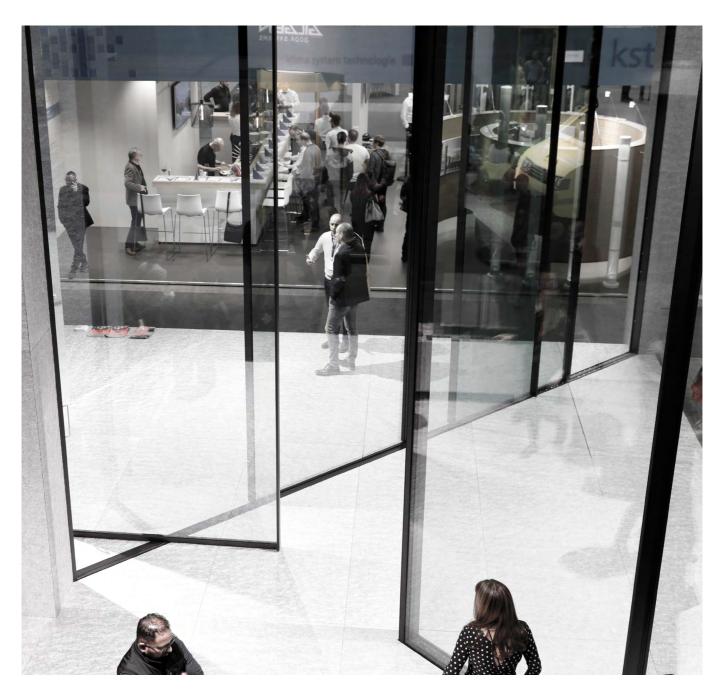
pivot common sections, motorized lock | pivot sections communes, serrure motorisée

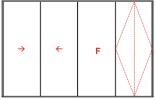
scale / échelle



A 182mm 1 main frame B 88mm 2 glass C 60mm 3 polyamide D 67mm 4 accessible area E 23mm 5 reinforced profile F 61mm 6 pivot or floor spring G 53mm H 85mm







Swissbau 2020 | Basel, Switzerland Dulcineia Santos & Léonard Kadid © panoramah!®



we build ah!



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