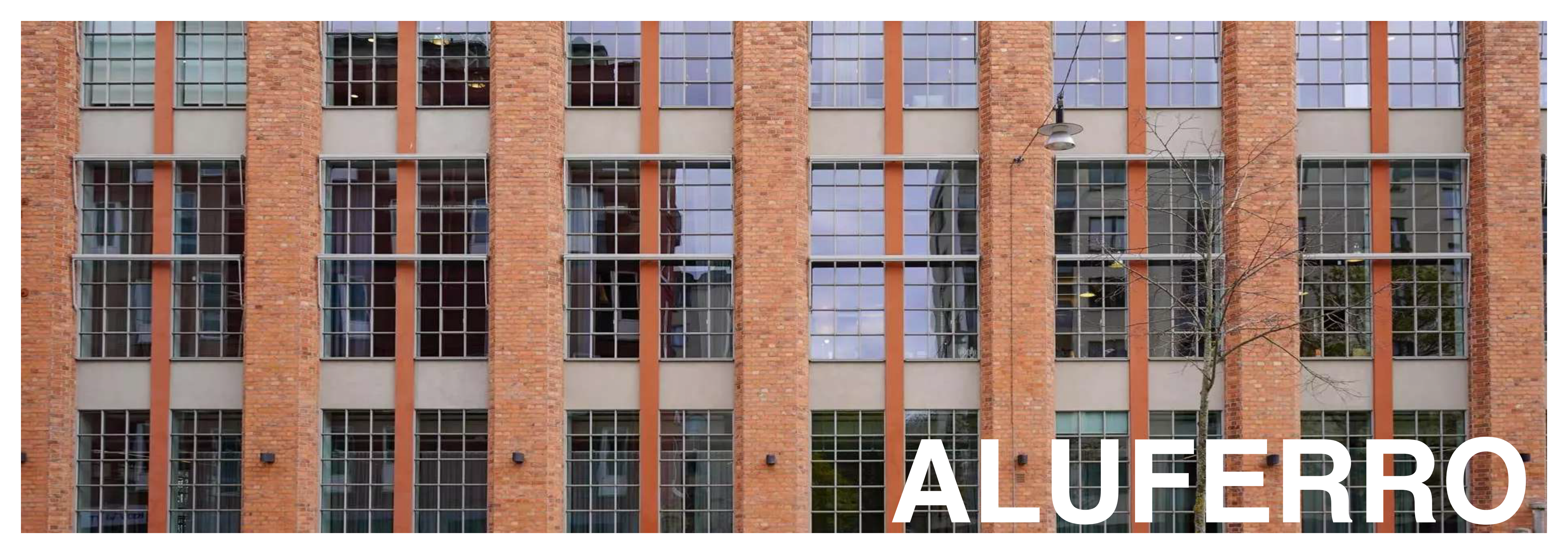




ALUFERRO

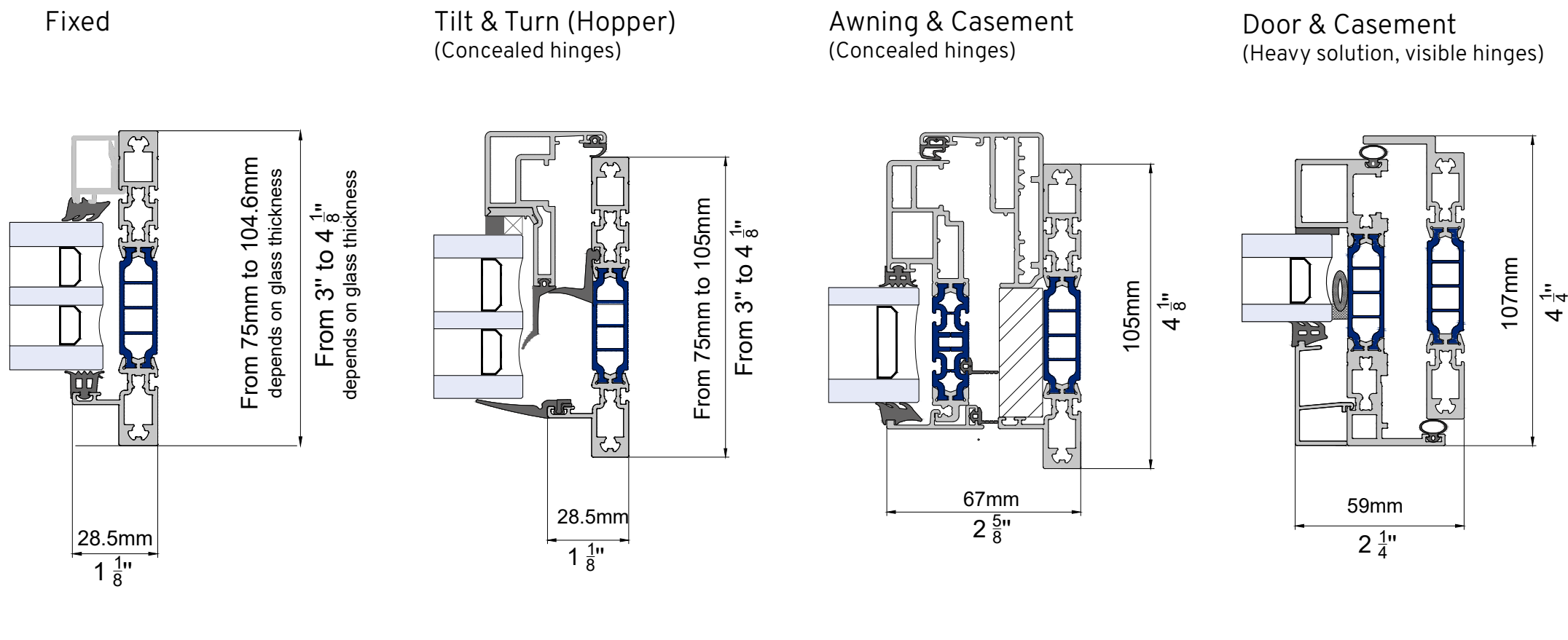




ALUFERRO

The ALUFERRO line allows you to replicate the style of historic steel windows, but using extruded aluminium. The attention to detail, both in the windows and in the doors, is very accurate, making this line one of a kind. The possibility of inserting reinforcements allows you to reach significant dimensions. The ALUFERRO line, with its "Industrial" style, is perfectly suited to both modern projects and the replacement of fixtures in historical buildings



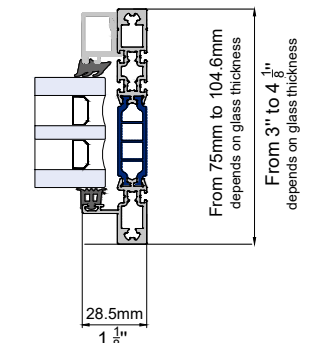
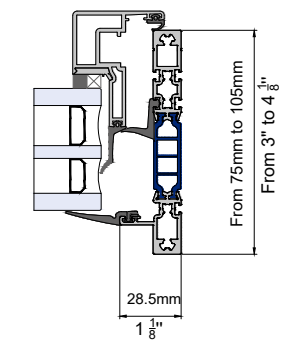
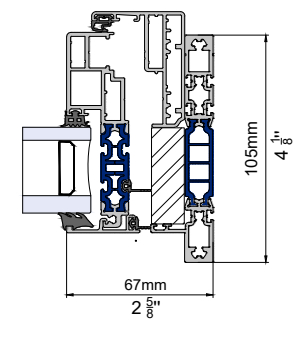
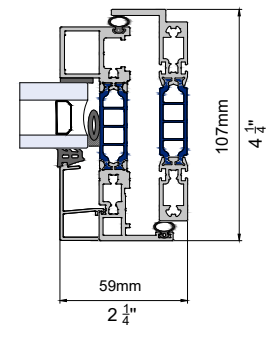


All window solutions can be double or triple glazed

Operable size details

Defining the exact maximum dimensions for Leonardo Alu-Steel windows can be a challenging task. The size of your windows depends only on the width-to-height ratio and the number of mullions.

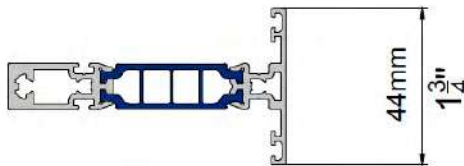
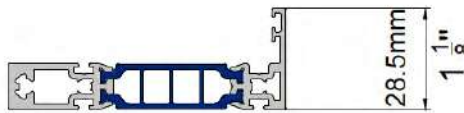
Below we present the critical dimensions of window sashes. We trust that this information will be invaluable during the design phase.

	Fixed	Tilt & Turn Hopper Concealed hinges	Awning & Casement Concealed hinges	Door & Casement Sidehung Heavy solution Visible hinges
				
Max weight	500 kg / 1100 lb	150 kg / 330 lb	180 kg / 400 lb	136 kg / 300 lb
Max area	15 m ² / 160 ft ²	3 m ² / 32 ft ²	3 m ² / 32 ft ²	3 m ² / 32 ft ²
Min. width	20 cm / 8"	38 cm / 1' 3"	43 cm / 1' 5"	60 cm / 1' 12"
Max. width	590 cm / 19' 4"	172 cm / 5' 8"	160 cm / 5' 3"	150 cm / 4' 11"
Min. height	20 cm / 8"	46 cm / 1' 6"	48 cm / 1' 7"	60 cm / 1' 12"
Max. height	590 cm / 19' 4"	280 cm / 9' 2"	250 cm / 8' 2"	305 cm / 10"

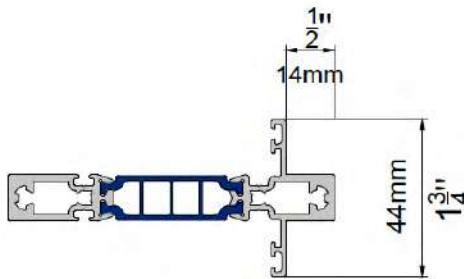
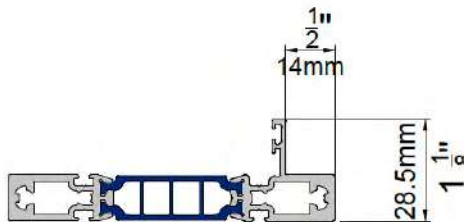
Profiles

All profiles can be manufactured with different "nose" profiles

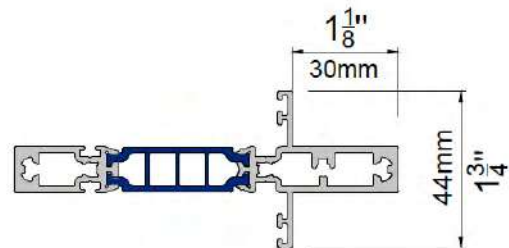
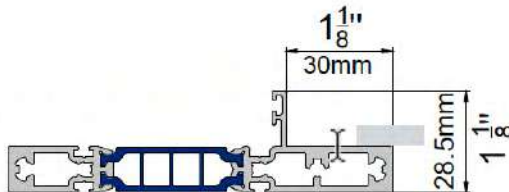
FLAT



STANDARD



LARGE NOSE



EXTRA LARGE NOSE

