praxi.

STC: 34 - 42

system consistency
with all Praxi walls

FRAMED PLUS GLASS DOOR

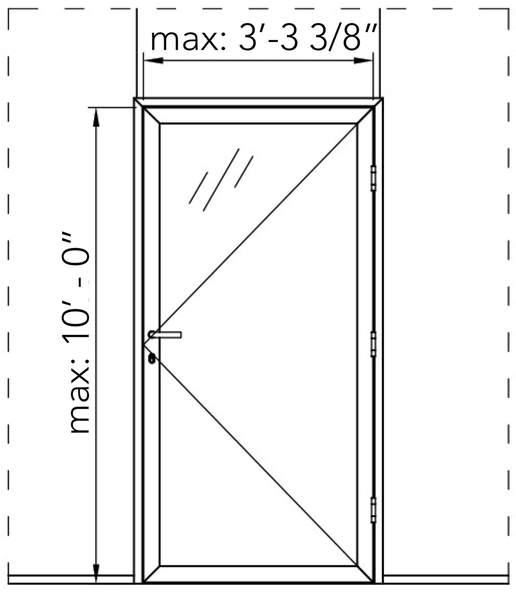
System description

Single or double glazed glass doors in an aluminum frame. High aesthetic and design values, with very high acoustic insulation parameters.

- universal mounting methods in any type of Praxi Office frame - both single and double glazed walls,
- double glazing provides the highest possible acoustic insulation parameters in Praxi Office doors. STC even up to 42
- the narrow structure of the aluminum door frame - only 68 mm wide - creates a light and delicate visual effect, harmonizing with the permanent glazing profiles,
- many finishing options - aluminum profiles are available in a wide range of colors of anodic or varnish coating with corresponding color selection of the seals.

Specification

Durability*	Class 6 (200 000 cycles)
Type of glass single-glazed (mm)	TEMP 8, 10; LAM 44.1, 44.2, 55.1, 55.2
Type of glass double-glazed (mm)	TEMP 6, 8; LAM 33.1, 33.2, 44.1, 44.2
Max height	10′ - 0″
Max width	3′ - 3 3/8″
Acoustic insulation single-glazed	STC: 34 - 38
Acoustic insulation double-glazed	STC: 38 - 42
Materials / finish	Anodized aluminum / Aluminum RAL



* According to PN-EN 12400:2004

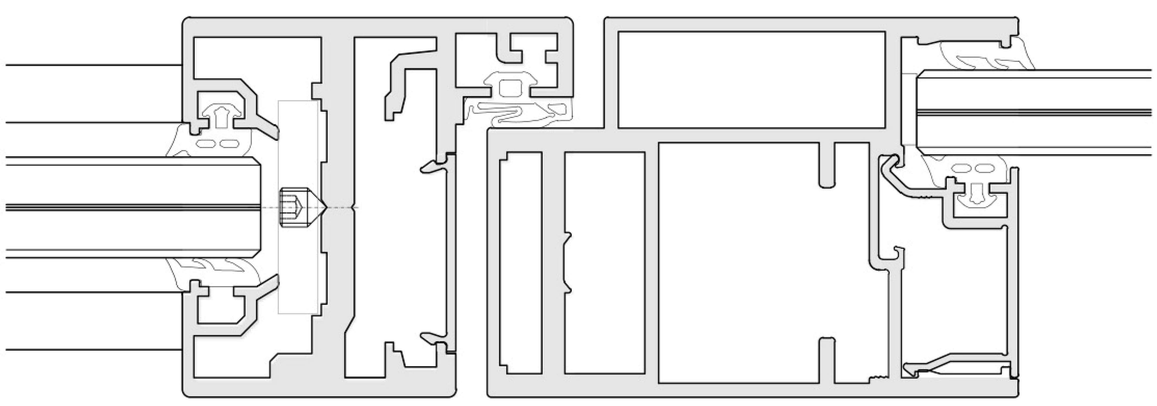
Acoustic insulation

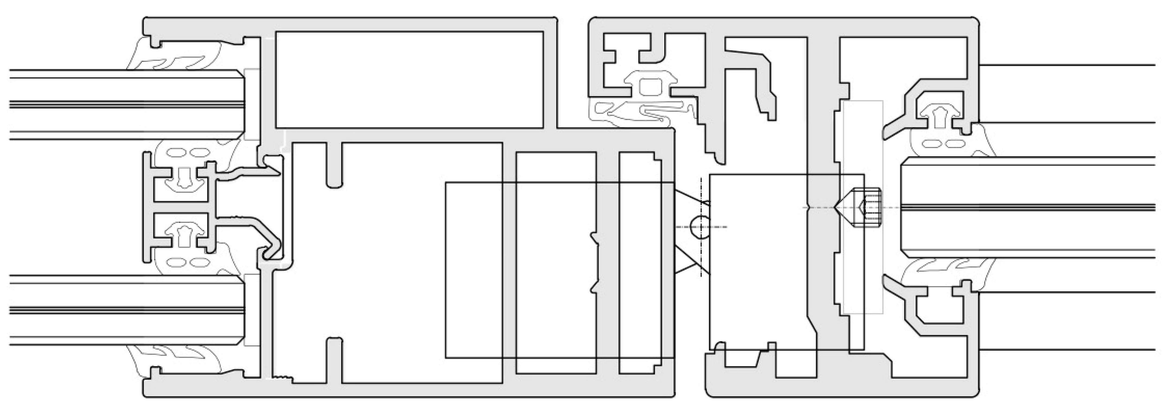
Glass [mm]	R_W [STC]	C [STC]	R_{A1} [STC]	$R_{A1,R}$ [STC]
LAM 44.1	34	-1	33	31
LAM 44.2 Si*	37	-1	36	34
LAM 55.2 Si*	38	-1	37	35
LAM 33.1 + LAM 33.1	38	-2	36	34
LAM 33.1 + LAM 44.2 Si*	40	-1	39	37
LAM 44.2 Si + LAM 44.2 Si*	42	-1	41	39

Acoustic insulation - double-leaf

Glass [mm]	R_W [STC]	C [STC]	R_{A1} [STC]	$R_{A1,R}$ [STC]
LAM 33.1 + LAM 44.2 Silence	37	-1	36	34

*Si - Saint-Gobain Glass Stadip Silence





There is also a version with a hidden hinge in the door frame.