ACOUSTIC SLIDING SOLUTION

SCRIGNO®
BE OPEN BE AUTHENTIC

Scrigno is launching a preview of a high performance solution in the acoustic field: a door frame and a door characterized by their exceptional soundproofing performance.

This innovative product is tested according to the UNI EN ISO 10140-2: 2010 and UNI EN ISO 717-1:2013 standards, which regulate, respectively, the measurement and evaluation in the laboratory of the acoustic insulation of buildings and their elements.

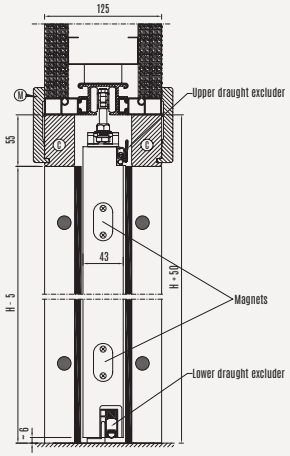
The new Scrigno proposal uses an exclusive technology, which consists in affixing mobile seals equipped with magnets along the lower perimeter of the door panel and on the door frame, that is the two less insulating points of a classic sliding door.

Tests were carried out on walls with thickness:

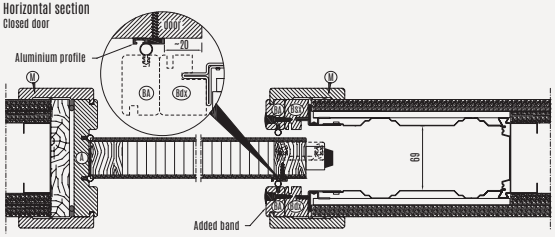
- 100 and 125 mm for plasterboard to achieve an overall acoustic insulation performance level of **RW= 39 dB (-1; -4)**
- 125 mm for plasterboard to achieve an overall acoustic insulation performance level of **RW= 32 dB (-1; -2)**

SCRIGNO GOLD BASE 125 PLASTERBOARD WITH ACOUSTIC SOLUTION

Vertical section



Horizontal section
Closed door



MEASURES: L = 600/700/800/900/1000 H= 2000/2100

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