

N.E.C.

Chiusure per l'edilizia

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CAVITY SLIDING DOOR

Internal pocket door made of aluminium and laminate or steel leaf.

General features:

- **The door leaf is built in the different door types:**

- **Steel leaf:** the door leaf is built using pre-painted galvanised sheet, RAL 9002, covered with a removable transparent film. The inner insulant is made of narrow-celled honeycomb cardboard forming a single monolithic block with the outer sheets, thanks to a hot press-bonding system (90 °C) and the use of thermosetting adhesives.

The leaf is completed by rounded profiles on the sides, which represent the thickness of the leaf itself; they are aluminium, silver coloured and anodised like the front and back parts of the frame. The lock is placed inside the leaf to be coplanar with the aluminium edge, which gives the leaf a special elegance.

- **Plastic laminate leaf:** the door leaf is built using double plastic laminate, supported by 4 mm MDF and a wooden perimeter frame. The inner insulant is made of narrow-celled honeycomb cardboard forming a single monolithic block with the plastic laminate and the MDF; press-bonding with thermosetting adhesives. Leaf 40 mm thick.

The leaf is completed by rounded profiles on the sides, which represent the thickness of the leaf itself; they are aluminium, silver coloured and anodised like the front and back parts of the frame. The lock is placed inside the leaf to be coplanar with the aluminium edge, which gives the leaf a special elegance.

- Hook lock, recessed handles.

- **The pocket sliding frame will be mounted in the already existing wall-mounted subframe.**

The aluminium hinge jab and the frame parts – in anodised or powder painted aluminium - for wall sheathing on both sides will be provided.

- **Available on demand with one or two leaves, symmetric or asymmetric**

- **Available accessories and finishes:**

- Knobs
- Vacant/engaged sign
- Aluminium/steel handle
- Fixed handle for disabled people
- Silver coloured aluminium ventilation grilles
- Portholes placed inside the leaf, round or rectangular with 3+3 shatterproof glass

• **Surface finishes:**

- Aluminium elements anodised in different colours
- Aluminium elements powder painted
- Laminates in different types and colours of your choice

NOTE - In standard types the back part of the frame must be calculated in relation to a minimum wall thickness of 10 cm, up to a maximum of 17 cm.
For wall thicknesses greater than 17 cm, extensions of 5 cm or 7.5 cm must be calculated in relation to the wall thickness.

• **Wording to be placed in contract specifications and quotations:**

Pocket internal door ("KSI" type)

Silver coloured anodised aluminium elements; plastic laminate leaf in different types and colours of your choice or in pre-painted steel.