## **Insulating Letter-Box Slot**

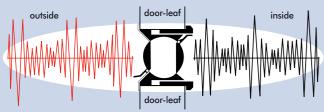
For metal-, PVC-U and wooden doors

# **Insulating Letter-Box Slot**

For metal-, PVC-U and wooden doors

#### Function principle

- The key feature of the Letter-box Slot is a rotating cylindrical section with a slot
- The cylinder consists of two quarter-circular hollow-aluminium sections on plastic bearings and mounted in a moulded plastic frame
- 2 stainless steel restoring springs automatically return the cylinder to its closed position after use, thus creating a sealed air-chamber for first-class thermal insulation
- As the box unit is made largely of plastic, its resistance to cold is high



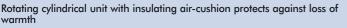
Rotating unit against draughts and dust. Self-closing.

Telescopic housing for door-blade thickness from 17 - 75 mm. (Use spacing frame for door-blades below 44 mm thickness)

Silicon sealing strip prevents draughts and reduces noise.

When the slot is closed, the cylinder becomes a sealed air-chamber

providing excellent thermal insulation.



Every penetration of a door's surface reduces its insulatory value. The Letter-Box Slot has a precision rotating open-sided hollow cylinder, which, when closed, forms a sealed air chamber. This provides an exceptionally effective barrier between the colder air outside and the warmer air within the building. This means:

- closed air-chamber (insulating air-cushion avoids loss of warmth)
- no air circulation (dust-proof)
- no draughts
- noise reduction

PVC bearings hold the two quartercirkular aluminium sections in position and insulate them.

Front section and rotating unit made of aluminium.

### Vinköls Mekaniska **Verkstad AB**

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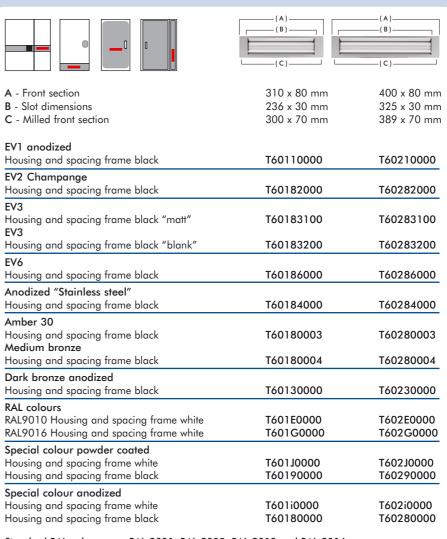
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#### **Colours and looks**

# EV1 Natural Aluminium EV2 EV3 Dark

#### **Specifications**



Standard RAL colours are: RAL 9001, RAL 9005, RAL 9010 and RAL 9016. We have also the possibility to deliver letterbox slots in other colours. Please contact us to discuss your wishes!

