# Transfer grille DUCO Ventilation & Sun Control DoorVent

## Description

The DoorVent is a transfer grille that can be installed discretely in internal doors. Unlike gaps under the door, the DoorVent thereby avoids draughts and attenuates intrusive noise.

## Dimensions

* Overall (width x height) 436 x 58 mm
* Recessed (width x height) 417 x 48 mm
* Door thickness 37‒47 mm

## Material and surface treatment

### Profiles

* Aluminium EN AW-6063 T66
* Finish
  + Natural anodised (15-20 μm) according to Qualanod
  + Polyester powder coated (60-80 μm) according to Qualicoat Seaside type A (specific RAL codes or textured paint on request)
    - DUCO300RAL

### End caps

* Plastic

## Technical specifications

### Ventilation values

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Type | Air flow  (in cm2) | at 1 Pa  (in dm3/s) | at 2 Pa  (in m3/h) | at 10 Pa  (in m3/h) |
| DoorVent | 70 | 4,7 | 25 | 54 |

### Sound reduction

|  |  |  |  |
| --- | --- | --- | --- |
| Type | Dn,e,W (C;Ctr) in dB | Dn,e,A (C;Ctr) in dB | Dn,e,Atr in dB |
| DoorVent | 32 (0;-1) | 32 | 31 |

According to NEN EN ISO 717

Please consult your regional dealer or the DUCO ‘Ventilation & Sun Control’ project department for commercial and technical support (mounting instructions, parts lists, calculations, …).