

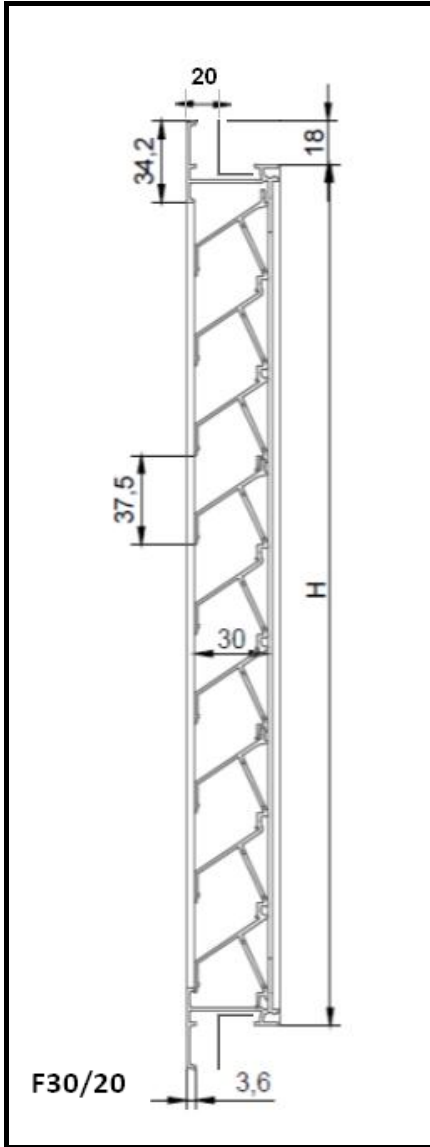
**PLEASE CHECK LOUVRE DIMENSIONS and ORIENTATION PRIOR TO ORDER**

Type **F301 Ducog grille**



Application: **20mm Glaze-in**

Blade: **Z Profile P1 Insect pierced**



**Specification:**

All profiles are aluminium extrusions manufactured to BVQI Certificate No.57832, A1 Mg Si 0.05, 1.50mm profile thickness.

**Frame Profile:**

Equal leg outer frame to suit "glaze in" applications

**Blade:**

High security 'chevron form' interlocking aluminium extrusions

Blade Pitch: 37.5mm

**Insect Meshing:**

Integrated insect screen within punched louvre blades

Punched blade at "C"

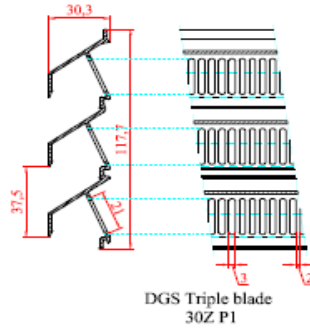
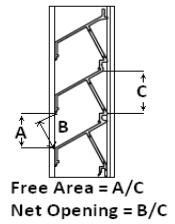
**Water Repellent Efficiency:**

See pp46-48, Duco Architectural Grilles brochure

**Indicative airflow:**

Airflow: 2.53 L/s/dm<sup>2</sup> at 1 Pa (13 m<sup>3</sup> /h/dm<sup>2</sup> at 2 Pa)

34% physical free area (note: B/C)



Cross section of the 30Z P1 blade with 2.5mm X 21mm insect punchings at "C"

**Finish availability:**

- Mill finish
- Polyester Powder Coating
  - Standard RAL. (40-60 um)
    - MATT 30%(+/- 5%)
    - SATIN 60%(+/- 5%)
    - GLOSS 80%(+/-5%)
  - Premium RAL.
- Anodised, SAA15  Anodised, SAA25

Manufacturing tolerance = +/- 5mm on supplied dimensions



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