# PLEASE CHECK LOUVRE DIMENSIONS and ORIENTATION PRIOR TO ORDER



ω

Type G30B Ducogrille

Application: Recess fit, flanged frame Blade: Z Profile P2 Bird pierced

#### Specification:

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

#### Frame Profile:

Unequal leg outer frame to suit "recess fit" applications

#### Blade:

High security 'chevron form' interlocking aluminium extrusions

Blade Pitch: 37.5mm

# Bird Meshing:

Integrated bird 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) 48% physical free area (note: B/C)



Net Opening = B/C



Cross section of the 30Z P2 blade with 18mm x 21mm bird punchings at "C"

- believed to be BS6644 compliant.
  2.3 mm stainless steel insect mesh or 6 mm bird mesh can be fitted on request.
- DGS Triple blade 30Z P2

#### 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

3,6

30



### **Building Profiles Ltd**

Timothy's Bridge Road Stratford upon Avon Warwickshire, CV37 9NQ Tel:01789 414044 Fax:01789 415273 email:info@buildingprofiles.co.uk \* Note: A set of four fixing lugs can be supplied on request for rear fixing (within the reveal). A 5mm deduction should be made on stated dimensions if fixing lugs are required