

# ASTROflame® DOOR PROTECTION

## Air Transfer Face Plates

**Trade Name ASTRO PLATES**



**Steel construction**

**Satin Aluminium or White finish**

**Custom finish to RAL colour available.**

**Internal or external use**

**Complete range of sizes**

**Door or wall mounting**

### Description

ASTROflame Face Plate Series presents a Mild Steel Louvered Grilles designed to satisfy all types of air transfer application in offices, shops, schools, hospitals and many other commercial projects. Manufactured using modern press machinery and production techniques the ASTROflame Face Plate Series is robustly fabricated from 20swg mild steel and comprises of horizontal louvres set on an 8.5mm pitch with a 30% downward deflection.

### Suitability

Suitable for surface mounting in both door and wall mounting applications, the steel construction ensures that the unit is satisfactory not only for ASTROflame Intumescent Fire Grilles but can also be used in standard air transfer applications, utilised with the wide flange border providing adequate clearance for fixing to the surrounding structure. Slimline and unobtrusive the unit offers a free area around 70% for economical selection and is readily available in a wide variety of normal and reverse of list sizes. Standard finishes are Satin Aluminium and White with other colours and finishes available on request.

### Dimensional Data

| Size in mm.   | 100.00  | 150.00  | 200.00  | 250.00  | 300.00  | 350.00  | 400.00  | 450.00  | 500.00  | 600.00  |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>100.00</b> | 102x102 | 152x102 | 203x102 | 254x102 | 305x102 | 356x102 | 406x102 | 457x102 | 508x102 | 610x102 |
| <b>150.00</b> |         | 152x152 | 203x152 | 254x152 | 305x152 | 356x152 | 406x152 | 457x152 | 508x152 | 610x152 |
| <b>200.00</b> |         |         | 203x203 | 254x203 | 305x203 | 356x203 | 406x203 | 457x203 | 508x203 | 610x203 |
| <b>250.00</b> |         |         |         | 254x254 | 305x254 | 356x254 | 406x254 | 457x254 | 508x254 | 610x254 |
| <b>300.00</b> |         |         |         |         | 305x305 | 356x305 | 406x305 | 457x305 | 508x305 | 610x305 |
| <b>350.00</b> |         |         |         |         |         | 356x356 | 406x356 | 457x356 | 508x356 | 610x356 |
| <b>400.00</b> |         |         |         |         |         |         | 406x406 | 457x406 | 508x406 | 610x406 |

450.00  
500.00  
600.00

457x457 508x457 610x457  
508x508 610x508  
610x610

### To Order & Specify

**Order Code:** AFP (width x height) / colour - example

AFP150150/SA or AFP500400/WHT

### Fixing

Flange screw fixing using self tapping screws provided.

### Special Finishes

Special Finishes available are Stove Enamel to BS or RAL colour.  
Also Polyester powder finish to RAL colour.

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