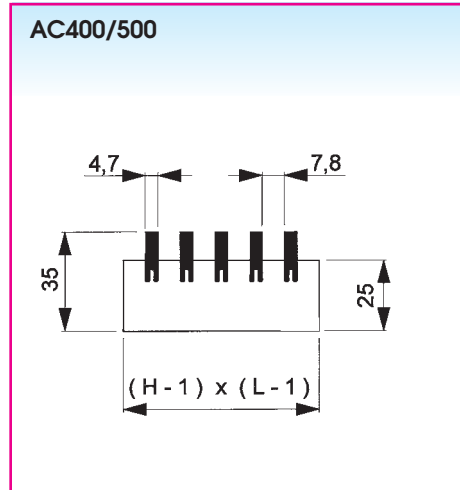
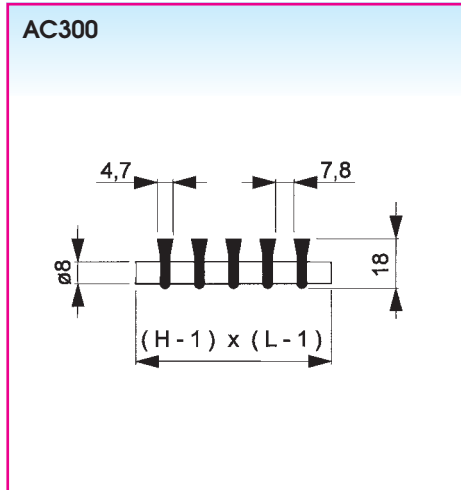
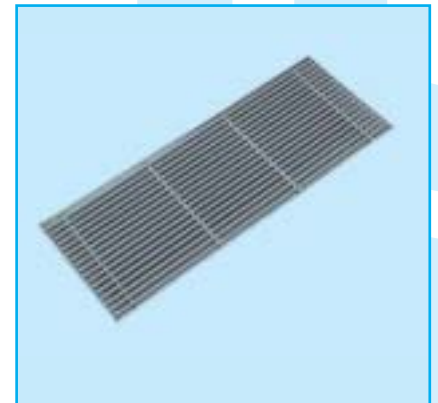


GRILLE CORE AC300/400/500

Installation dimensions



L: nominal length (mm)
H: nominal height (mm)
All dimensions in mm.



Application

The grille with bars type AC300/400/500 is used for the supply and exhaust of cooled or heated air in facilities such as offices, shopping centres, ...
The grille consists of a core without flanges or fixing system.
The AC300/400 construction cannot be used for floor mounting; AC500 can.

Technical information

Characteristics:

- straight bars or with 15° deflection
 - bars on 12,5 mm centres
 - available in multiples of 1 mm, in height as well as length
- AC300 :**
min L=100 mm, max L=2000 mm
min H=37,5 mm, max H=600 mm
- AC400/500 :**
min L=100 mm, max L=1500 mm
min H= 37,5 mm, max H=450 mm
- without margins or fixing system

Construction:

- bars out of extruded aluminium
- AC300 : standard construction, satin anodised
- AC400 : solid construction, satin anodised
- AC500 : solid construction for **floor mounting**, satin anodised

Specifications description

Example:

Aluminium grille without flanges with fixed horizontal extruded bars. Solid construction for floor mounting.

Type: AC500
nom. dim. (L x H) ... x ... mm

Accessories

- cannot be delivered with flow equalizer or damper
- acces door: see p. 1 181 and 1 201

Corner sections

Type of bars

AC300
Deflection 0°



AC320
Deflection 15°



AC400/500
Deflection 0°



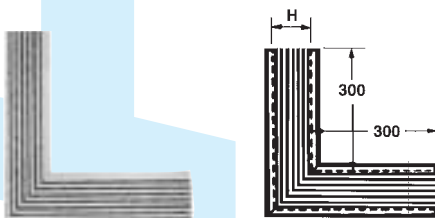
AC420/520
Deflection 15°



The corner sections are being manufactured in two pieces in an inner size of 300 x 300 mm nominal (see drawing). The corner sections are standard 90°.

How to order:

AC300 corner section, height = 200 mm



A	C	3	0	0	C	-	0	3	0	0	0	2	0	0
							Size L x H							

0 : 0° deflection
2 : 15° deflection

C : Corner section 0° deflection or 15° inward
D : Corner section 0° deflection or 15° outward

How to order

AC300, dimension 600 x 200 mm

A	C	3	0	0	-	-	0	6	0	0	0	2	0	0
							L				H			

0 : grille with bars only
2 : grille with bars only, 15° deflection

3 : standard construction type 300
4 : standard construction type 400
5 : floor use reinforcement

C : core without margins