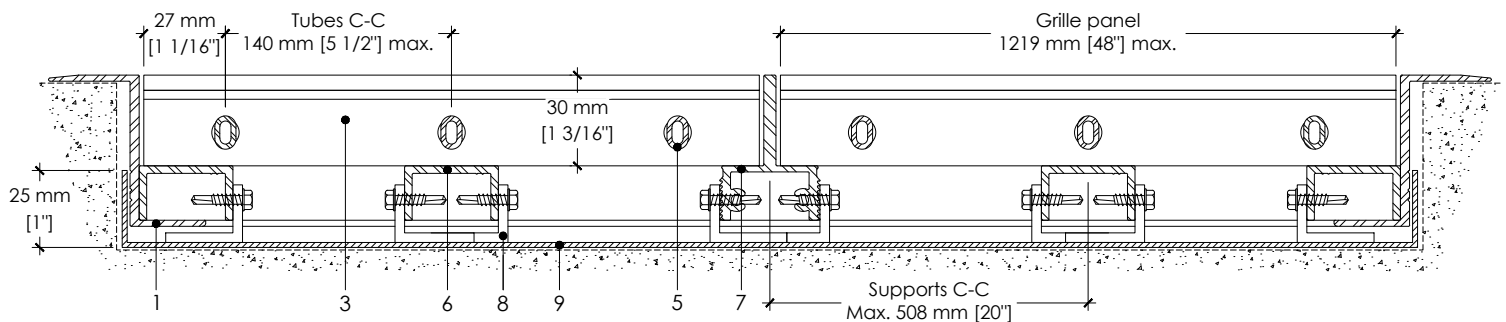
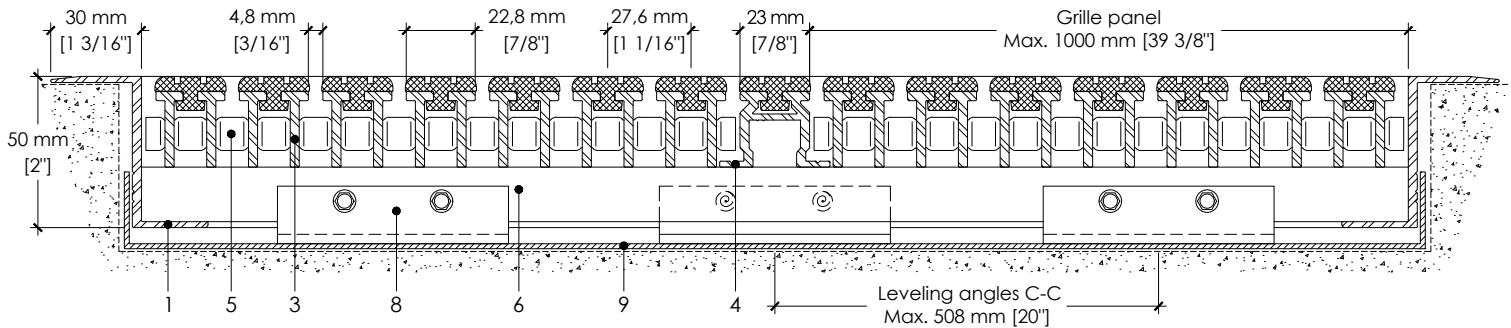
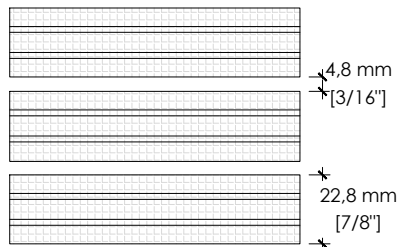


Standard specifications

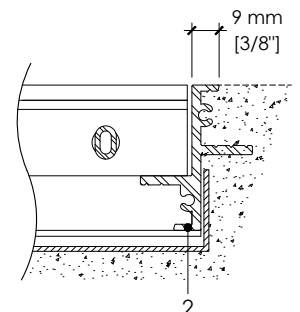
Blade material	Aluminum 6061-T6
Frame material	Aluminum 6063-T5
Tube material	Aluminum 6063-T831
Frame height	50,0 mm (1,968")
Grille panel height	30,0 mm (1,181")
Blade thickness	3,0 mm (0,118")
Frame thickness	3,0 mm (0,118")
Tube diameter	9,53 mm (0,375")
Space between blades	4,8 mm (0,188")
Blade spacing	27,6 mm (1,086")
Finish	Mill finish
Approximate weight (pan included)	7 lbs/sq.ft.

Maximum load supported before deformation

Supports at 203 mm [8"] C-C	1750 Kg [3858 lbs]
Supports at 356 mm [14"] C-C	1300 Kg [2866 lbs]
Supports at 508 mm [20"] C-C	600 Kg [1323 lbs]

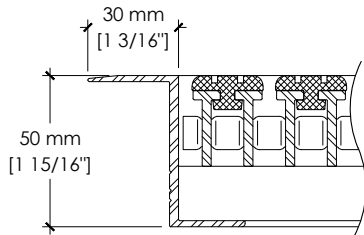


- 1- Border frame 3 mm [1/8"] thick.
- 2- Anchor frame 3 mm [1/8"] thick (Protective paint on surfaces in contact with concrete).
- 3- "T" shaped blade : 9 x 25 x 3 mm [3/8" x 1" x 1/8"] with non-slip vinyl insertion.
Spacing is 4,8 mm [3/16"].
- 4- Dividing blade : 3 mm [1/8"] thick with non-slip vinyl insertion.
- 5- Retaining tube Ø 9 mm [3/8"], pressed and expanded every 140 mm [5 1/2"] c-c max.
- 6- Grille panel support.
- 7- Grille panel separator.
- 8- 19 x 25 x 3 x 76 mm [3/4" x 1" x 1/8" x 3"] leveling angles, installed in staggered rows.
- 9- Optional retaining pan (see available accessories).

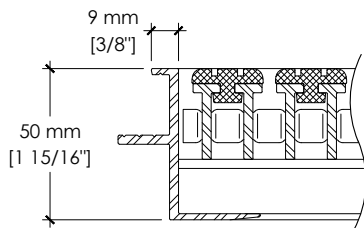


Frames

☐ Border frame



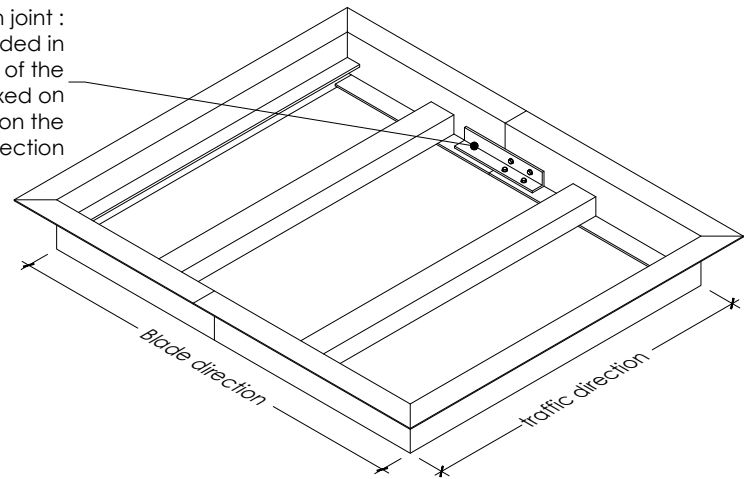
☐ Anchor frame



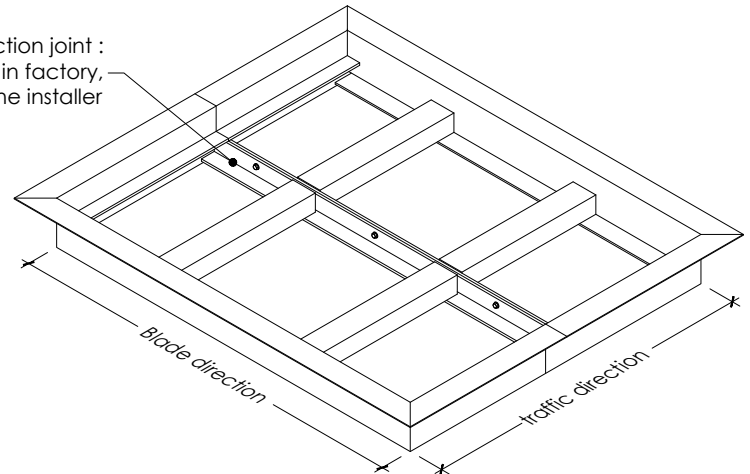
Mechanical joint frame

If required, depending on the dimensions of the entrance

Blade direction joint :
Junction angle, welded in
factory on one of the
sections and to be fixed on
site by the installer on the
other section



Traffic direction joint :
Junction angles installed in factory,
to be joined on site by the installer



Pans

☐ Without pan

- ☐ 26 gauge galvanized steel 0,551 mm [0,022"]
- ☐ 20 gauge galvanized steel 1,006 mm [0,040"]
- ☐ 20 gauge 3003H14 aluminum 0,813 mm [0,032"]
- ☐ 26 gauge 304 stainless steel 0,475 mm [0,018"]
- ☐ 20 gauge 304 stainless steel 0,953 mm [0,036"]

☐ Brass drain

☐ Alkyd-based anti-corrosion protection paint
Not required on stainless steel pans

☐ Pan height : _____
If different than 25 mm [1"]

☐ Others : _____

Vinyl color choice

- ☐ Black
- ☐ Gray
- ☐ Brown
- ☐ Beige

colors are subject to change without notice

Project

Name : _____

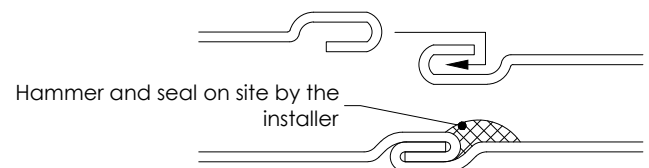
Arch./Eng.: _____

Contractor : _____

OF / # PO : _____

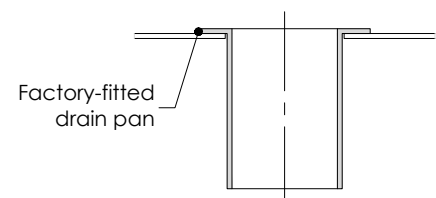
Date : _____

Pan joint To be sealed on site



Brass drain

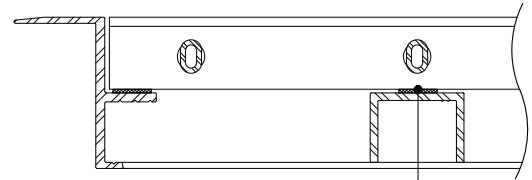
38 mm (1 1/2") diameter x 100 mm (4") length



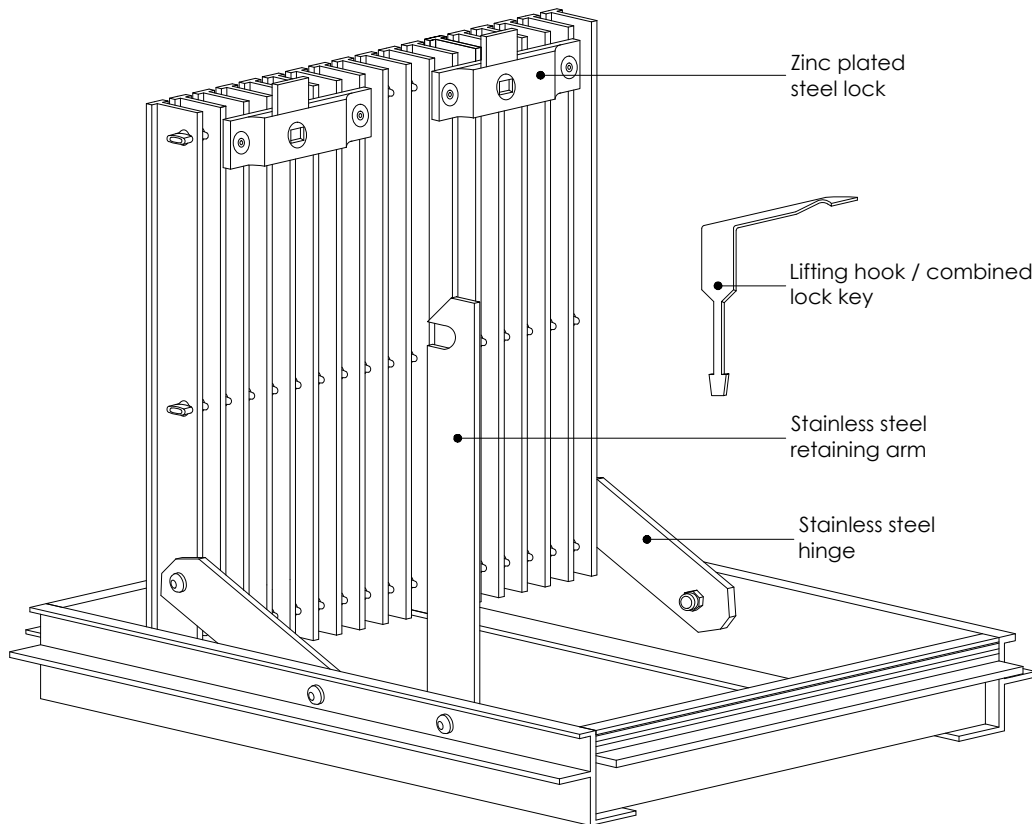
Accessories

- ☐ Lifting hook /combined lock key
Quantity : _____
- ☐ Neoprene acoustic pads
- ☐ Stainless steel hinges and retaining arms.
- ☐ Stainless steel hinges, retaining arms and 2 locks on each panel.
- ☐ 2 locks on each panel.
- ☐ 4 locks on each panel.
- ☐ Heavy Duty system (HD) for excessive load.
for 2" models only

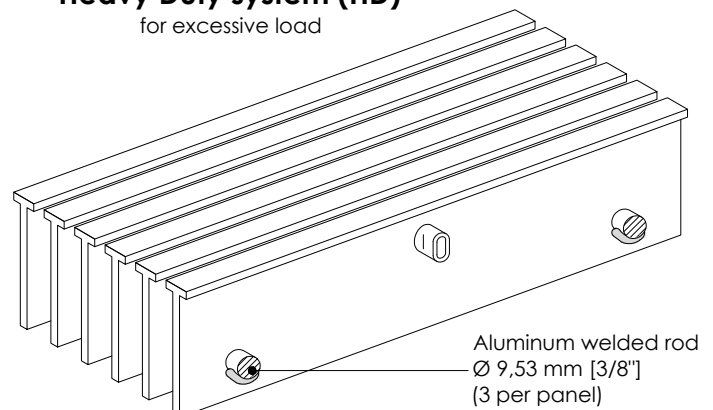
Neoprene acoustic pads On frame and supports



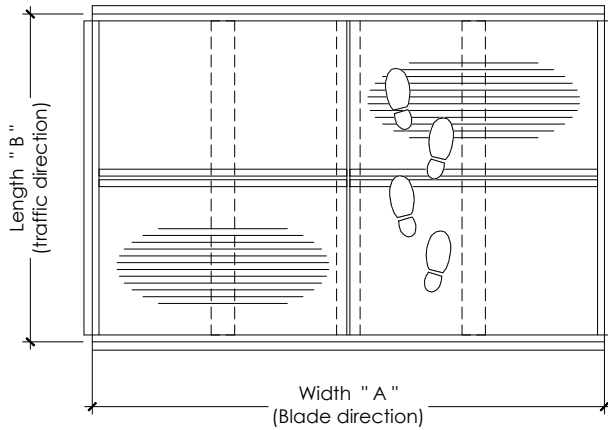
Neoprene acoustic pads
12.7 x 0.8 mm [1/2" x 1/32"]



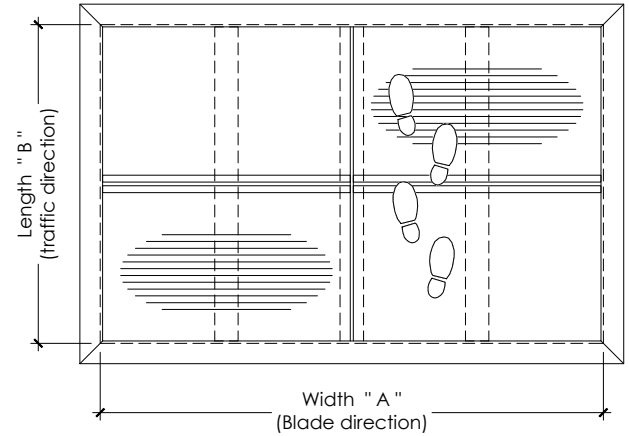
Heavy Duty system (HD) for excessive load



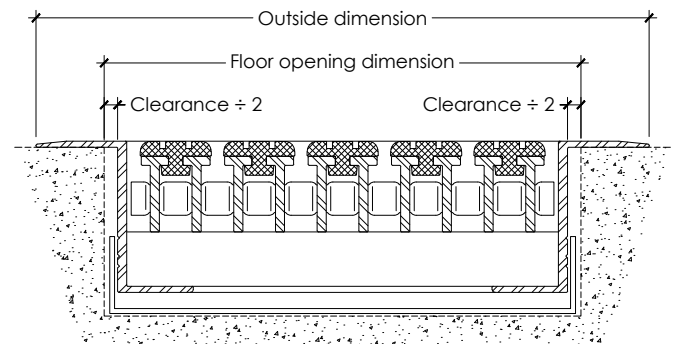
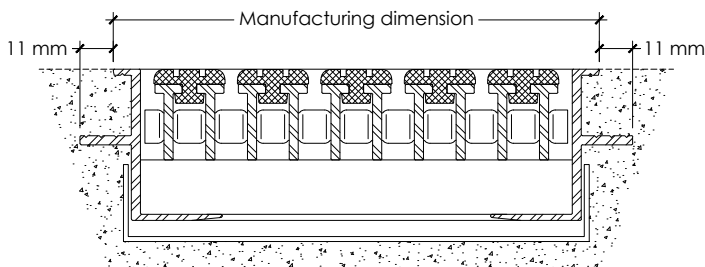
Anchor frame



Border frame



Note: schematic representation

[illegible]