



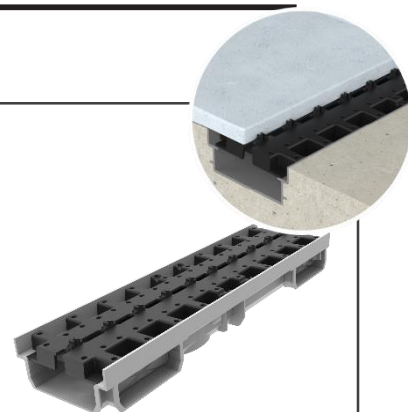
CAB510AFR

SHALLOW CHANNEL WITH REVERSIBLE SLOT GRATING

CLASS A15 / L15

BASIC FUNCTION:

- Enables the drainage of runoff waters. Complies with the NF EN 1433 standard and bears the **CE** marking. Can be installed in areas defined in the Group 1 Load class A15 ¹ (pedestrians)
- When used for interior layout or close proximity (1 m) to the building, this grating is in compliance with L15 ² class (light vehicles) from NF EN 1253-4 standard



DESCRIPTION :

- The CAB510AFR consists of :
 - a light grey PVC injected channel body (CAB773), equipped with pre-formed outlets to be uncapped and allows to make 90° angles
 - a PVC reversible slot grating in light grey to black color (GDR10AFR)
- The grating is practically invisible and suitable for all floor coverings ³ (paving stones, pavements, floor tiles, ...). Thanks to its concealed stoppers, this solution provides a very high discretion and a complete integration of the channel in the surrounding environment
- This technical solution enables the grating to ensure a double function (slot grating and access cover) with the same product. Implemented on the front side (stoppers upwards), the grating may serve as a water collection, once the floor covering is glued. On the reverse side (stoppers downwards), it creates a removable access to clean inside the channel

TECHNICAL CHARACTERISTICS :

- Load resistance :
 - A15 - EN 1433
 - L15 - EN 1253-4
- Patent registered
- Length : 0,5 m
- Width : 134 mm
- Depth : 60 mm
- Nature of grating :
 - invisible slot
 - reversible (access trap)
- Slot width : 8 mm
 - Compliant with bare foot standard
- Slot height : 8 mm
- Weight : 1,061 kg / 0,5 ml
 - Body : 566 g
 - Grating : 495 g
- Material : recycled PVC ⁴
- Captation surface : 54 cm² / ml

¹ NF EN 1433 - A15 : only for pedestrian areas

² NF EN 1253 - L15 : light vehicle traffic areas, like commercial and public places (excluding mobile work equipment : handling trolley, scrubber dryer, ...)

³ Except pavings on supports, wood / composite terraces, mastic asphalt and de-activated concrete

⁴ The color and surface appearance can vary from light grey to black depending on the use of recycled materials (internal production residues or material of external origin), which does not affect the mechanical resistance of the grating, which is subject to checks on each production batch



CAB510AFR

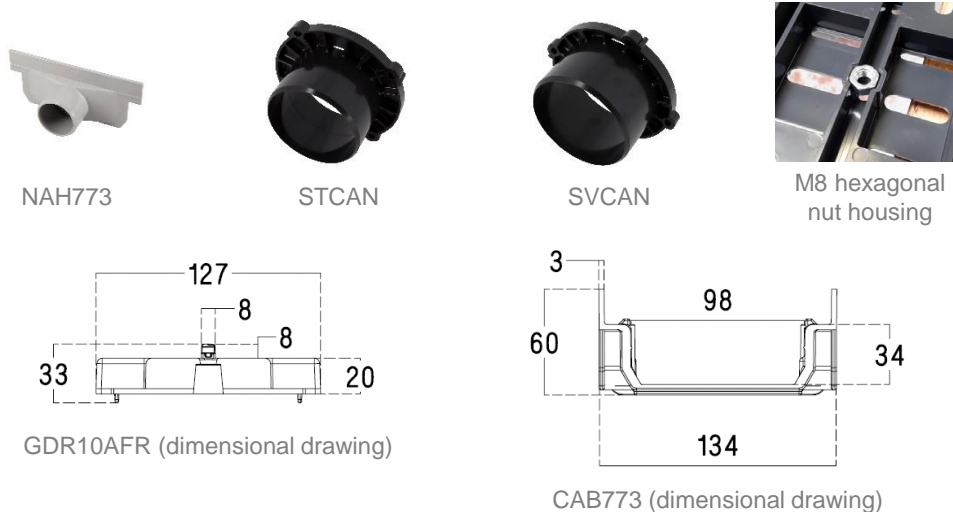
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ACCESSORIES :

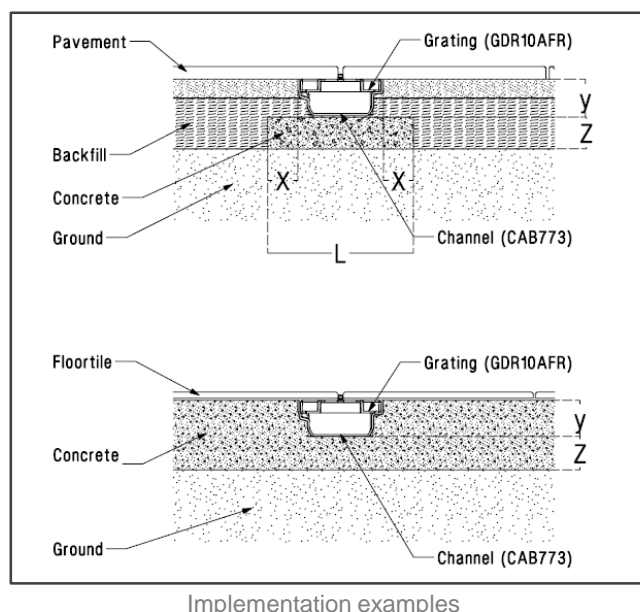
- The connection to the network can be made thanks to the following PVC accessories :
 - End cap/end or lateral outlet Ø 40 mm - NAH773
 - Vertical outlet Ø 100 mm - STCAN
 - Vertical outlet Ø 110 mm - SVCAN
- In case of access trap setting, grating is equipped with 2 nuts housings on the reverse side (M8 nut not supplied)

NB : For applications requiring a siphoned outlet, possibility of customization - Consult us



IMPLEMENTATION :

- Width :
 - $X \geq 50$ mm
 - $L \geq 230$ mm
- Depth :
 - $Z \geq 50$ mm
 - $y = 65$ mm
- See the notice referenced NOTCINV (accessible on the site : www.nicoll.fr)



Implementation examples