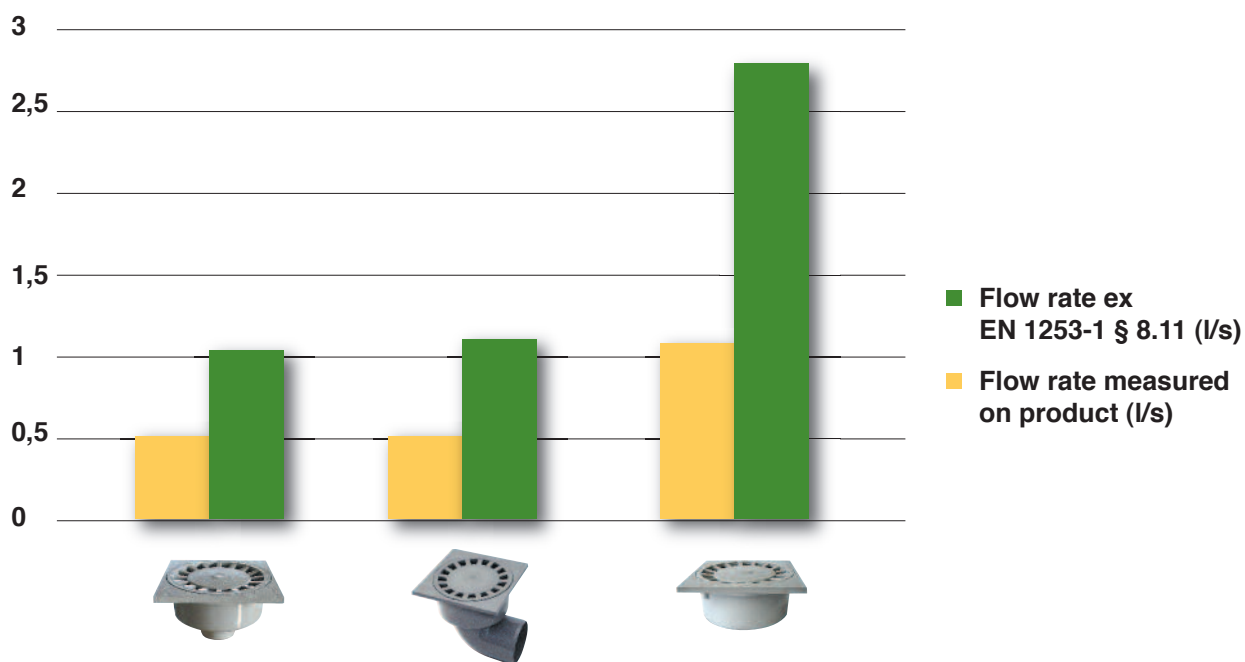
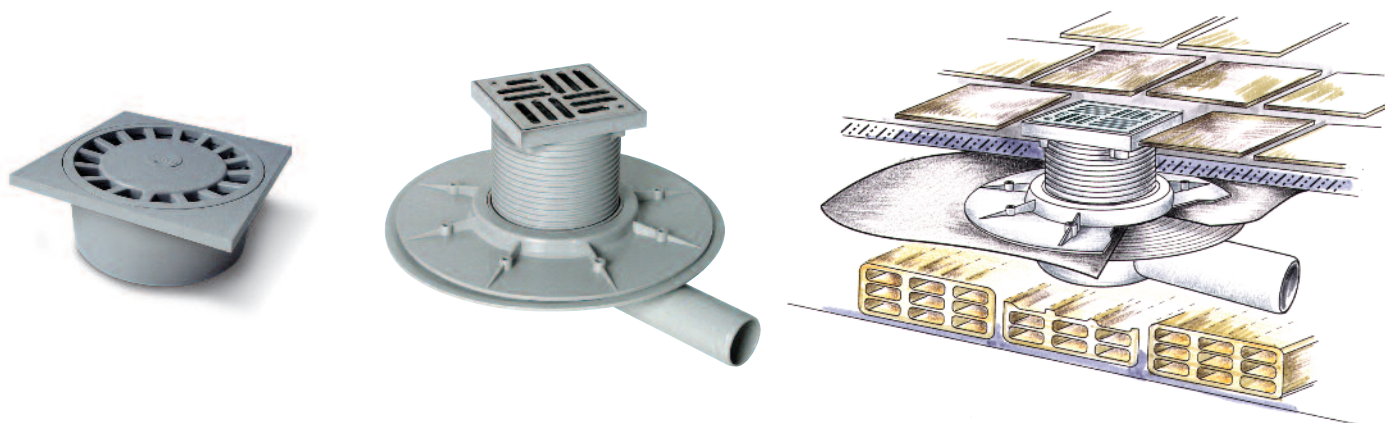


FLOOR DRAINS

Floor drains

Floor drains:

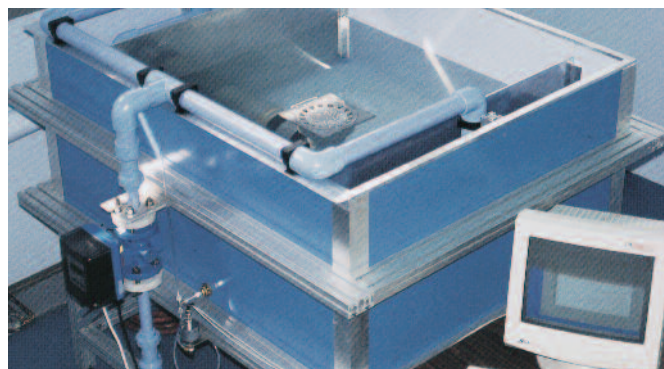
the best solution for all drainage applications



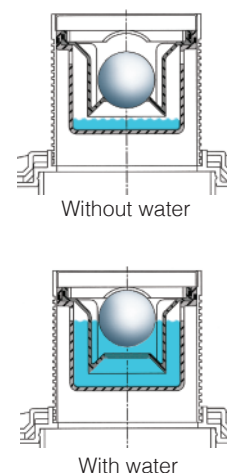
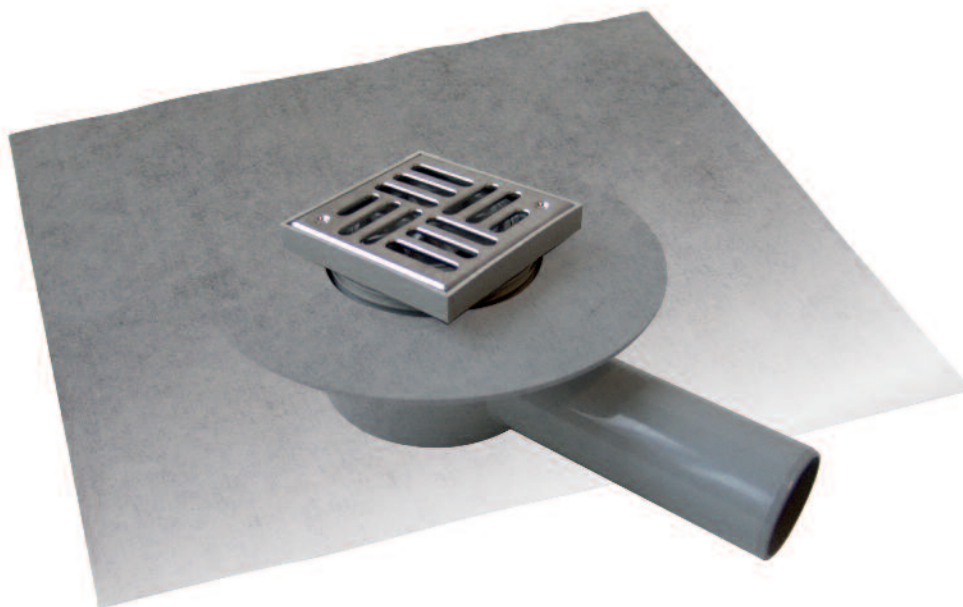
FLOOR DRAINS

REDI products performances are proved and certified by strict laboratory tests.

Tests for defining the drainage flow rate: carried out in compliance to EN 1253-1 norm, par. 8.11. In this catalogue's "Products" section, the drainage flow rate is expressed in liters per second the simbol:



Discharge capacity test

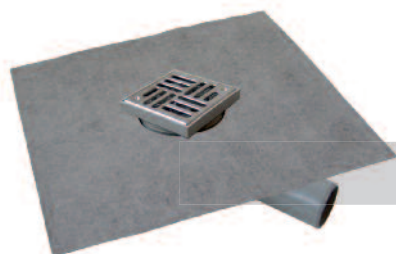


Benefits:

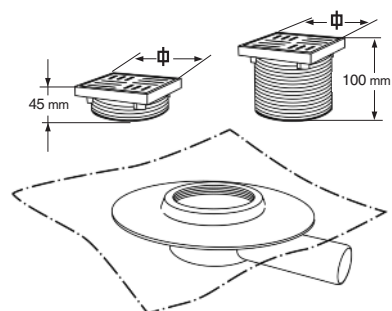
- Adaptable height (minimum 76mm with low riser)
- 360° adjustable horizontal outlet and riser
- PVC body with horizontal outlet (can be connected by gluing or by push fit)
- Dry floor trap (working even in case of hot temperature)
- Internal inlets to gather infiltration
- Patented solution
- Geotextile


IT WORKS EVEN WITHOUT WATER!

The patented dry trap prevents any bad smell even without water seal. To collect rain and waste water. Especially designed for balconies, terraces and in all cases of low concrete slabs.



PVC dry trapped floor drain with horizontal outlet with geotextile



| Grill ϕ (mm) | Reference Grey Ral 7035 | Pack | $\phi 1$ (mm) | H (mm) | H1 min. (mm) | H2 (mm) |  l/s | Notes |
|----------------------|----------------------------|------|------------------|-----------|-----------------|------------|--|--------------------------|
| 100x100 | EGE41PP | 1 | 40 | 50 | 29 | 47 | <0,6 | PP grill |
| 100x100 | EGE41AI | 1 | 40 | 50 | 29 | 47 | <0,6 | AI Stainless steel grill |
| 150x150 | EGE45PP | 1 | 40 | 50 | 29 | 47 | <0,6 | PP grill |
| 150x150 | EGE45AI | 1 | 40 | 50 | 29 | 47 | <0,6 | AI Stainless steel grill |
| 100x100 | EGE51PP | 1 | 50 | 50 | 29 | 47 | <0,6 | PP grill |
| 100x100 | EGE51AI | 1 | 50 | 50 | 29 | 47 | <0,6 | AI Stainless steel grill |
| 150x150 | EGE55PP | 1 | 50 | 50 | 29 | 47 | <0,6 | PP grill |
| 150x150 | EGE55AI | 1 | 50 | 50 | 29 | 47 | <0,6 | AI Stainless steel grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

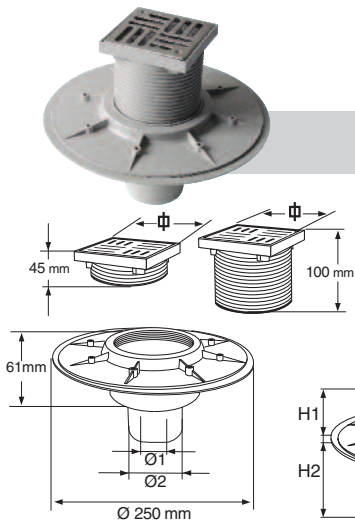
Benefits:

- Adaptable height (minimum 76mm with low riser)*
- 360° adjustable horizontal outlet and riser*
- PVC body with horizontal outlet (can be connected by gluing or by push fit)*
- Dry floor trap (working even in case of hot temperature)*
- Internal inlets to gather infiltration*
- Patented solution*
- Geotextile 390x390 mm*

FLOOR DRAINS

Dry floor trap with vertical outlet (Body PVC)

Siphon de cour-sortie verticale



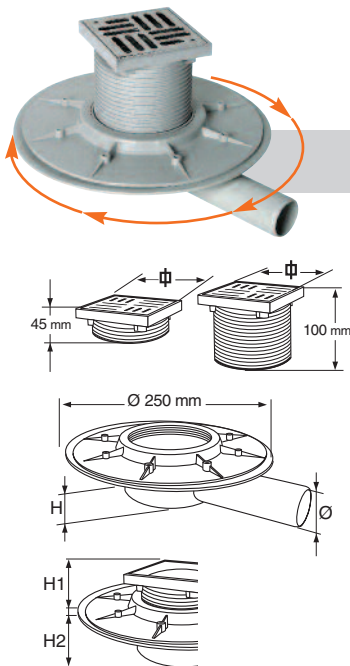
| Φ | Reference Grey Ral 7035 | Pack | Ø1 | Ø2 | H (mm) | H1 min. (mm) | H2 (mm) | ↻ l/s | Notes |
|-----|----------------------------|------|----|----|-----------|-----------------|------------|----------|--------------------------------|
| 100 | EAS35AI | 1 | 50 | 75 | 61 | 45 | 115 | < 0,6 | Stainless steel AISI 304 grill |
| 100 | EAS35PP | 1 | 50 | 75 | 61 | 45 | 115 | < 0,6 | PP Grill |
| 150 | EAS45AI | 1 | 50 | 75 | 61 | 61 | 115 | < 0,6 | Stainless steel AISI 304 grill |
| 150 | EAS45PP | 1 | 50 | 75 | 61 | 61 | 115 | < 0,6 | PP Grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

Dry floor trap with horizontal outlet (Body PVC)

Siphon de cour-sortie horizontale



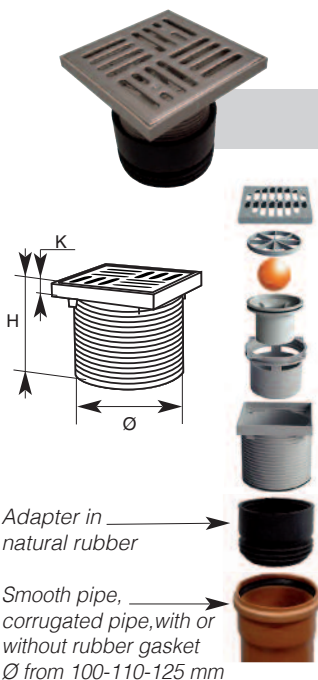
| Φ | Reference Grey Ral 7035 | Pack | Ø1 | H (mm) | H1 min. (mm) | H2 (mm) | ↻ l/s | Notes |
|-----|----------------------------|------|----|-----------|-----------------|------------|----------|--------------------------------|
| 100 | EAS14AI | 1 | 40 | 50 | 45 | 47 | < 0,6 | Stainless steel AISI 304 grill |
| 100 | EAS14PP | 1 | 40 | 50 | 45 | 47 | < 0,6 | PP Grill |
| 150 | EAS24AI | 1 | 40 | 50 | 45 | 47 | < 0,6 | Stainless steel AISI304 grill |
| 150 | EAS24PP | 1 | 40 | 50 | 45 | 47 | < 0,6 | PP Grill |
| 100 | EAS15AI | 1 | 50 | 56 | 45 | 60 | < 0,6 | Stainless steel AISI304 grill |
| 100 | EAS15PP | 1 | 50 | 56 | 45 | 60 | < 0,6 | PP Grill |
| 150 | EAS25AI | 1 | 50 | 56 | 45 | 60 | < 0,6 | Stainless steel AISI304 grill |
| 150 | EAS25PP | 1 | 50 | 56 | 45 | 60 | < 0,6 | PP Grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation

PP Flexible floor drain

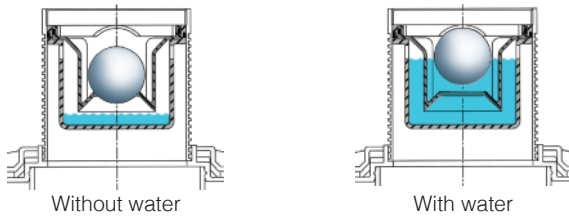
Siphon de cour flexible en PP



| Φ | Reference | Pack | Ø | H (mm) | K (mm) | ↻ l/s | Notes |
|-----|-----------|------|---------|-----------|-----------|----------|---|
| 100 | EFS10PP | 1 | 100÷125 | 45÷110 | 13 | 0,4 | PP Grill "Dry trapping" |
| 100 | EFS10AI | 1 | 100÷125 | 45÷110 | 13 | 0,4 | Stainless steel AISI 304 grill "Dry trapping" |
| 150 | EFS15PP | 1 | 100÷125 | 45÷110 | 13 | 0,4 | PP Grill "Dry trapping" |
| 150 | EFS15AI | 1 | 100÷125 | 45÷110 | 13 | 0,4 | Stainless steel AISI 304 grill "Dry trapping" |
| 100 | EFN10PP | 1 | 100÷125 | 45÷110 | 13 | 1,7 | PP Grill - NO trap |
| 100 | EFN10AI | 1 | 100÷125 | 45÷110 | 13 | 1,5 | Stainless steel AISI 304 grill - NO trap |
| 150 | EFN15PP | 1 | 100÷125 | 45÷110 | 13 | 1,8 | PP Grill - NO trap |
| 150 | EFN15AI | 1 | 100÷125 | 45÷110 | 13 | 2,3 | Stainless steel AISI 304 grill - NO trap |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

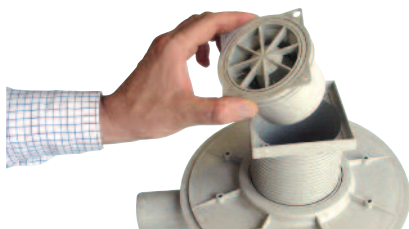
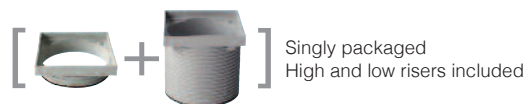
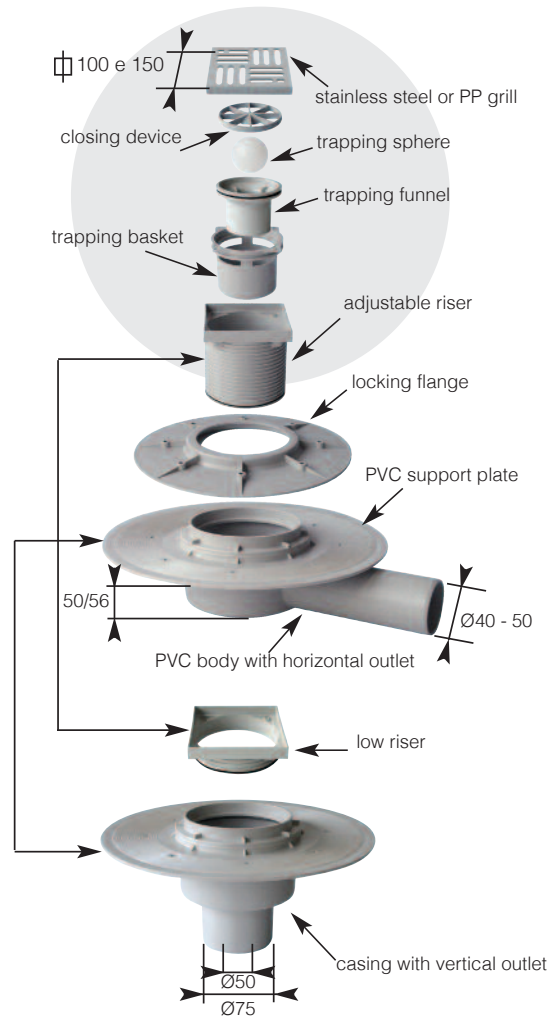


IT WORKS EVEN WITHOUT WATER!

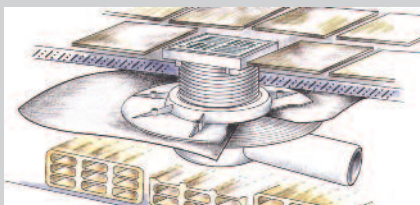
The patented dry trap prevents any bad smell even without water seal. For rain and waste water collection. Especially designed for balconies, terraces and in all cases of low concrete slabs.

Advantages:

- Low casing to fit small spaces.
- Round plate and flange to lock the insulating membrane.
- 360° adjustable riser and PVC body.
- Easy inspection.
- Vertical outlet.
- Slotted PP or stainless steel grill dims. 100x100, 150x150 available.
- Fastening screws are supplied with all stainless steel grilles (included in the package).



The trap may be easily removed for cleaning



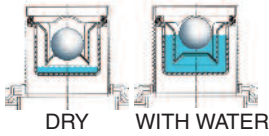
Example of installation with insulating membrane



Dry floor trap with horizontal outlet can be connected by gluing or by push fit.

PP Dry floor trap with inlet

Siphon de terrasse haut en PP



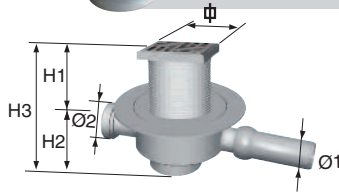
| Ø | Reference Grey Ral 7035 | Pack | H1 (mm) | H2 (mm) | H3 min./max. | Ø1 | Ø2 | I/s | Notes |
|-----|----------------------------|------|------------|------------|-----------------|----|----|------|--------------------------------|
| 100 | E2SE5AI | 4 | 100 | 112 | 130+200 | 50 | 40 | <0,6 | Stainless steel AISI 304 grill |
| 150 | E2SE8AI | 4 | 100 | 112 | 130+200 | 50 | 40 | <0,6 | Stainless steel AISI 304 grill |
| 100 | E2SE5PP | 4 | 100 | 112 | 130+200 | 50 | 40 | <0,6 | PP Grill |
| 150 | E2SE8PP | 4 | 100 | 112 | 130+200 | 50 | 40 | <0,6 | PP Grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

PP Floor drain without trap and with inlet

Receveur non siphonné en PP



| Ø | Reference Grey Ral 7035 | Pack | H1 (mm) | H2 (mm) | H3 min./max. | Ø1 | Ø2 | I/s | Notes |
|-----|----------------------------|------|------------|------------|-----------------|----|----|-----|--------------------------------|
| 100 | E2266AI | 4 | 100 | 112 | 130+200 | 50 | 40 | 1,3 | Stainless steel AISI 304 grill |
| 150 | E2277AI | 4 | 100 | 112 | 130+200 | 50 | 40 | 1,7 | Stainless steel AISI 304 grill |
| 100 | E2255PP | 4 | 100 | 112 | 130+200 | 50 | 40 | 1,5 | PP Grill |
| 150 | E2288PP | 4 | 100 | 112 | 130+200 | 50 | 40 | 1,6 | PP Grill |

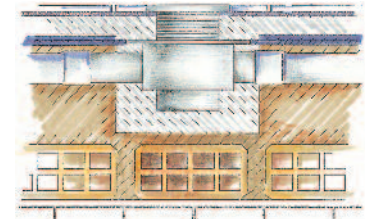


All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

Tested by **MPA**

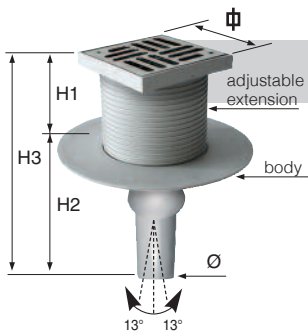
Use: to collect rain and waste water. Especially designed for public premises, balconies, industrial kitchens, public lavatories and in all cases a trapping action is required. Advantages:

- round plate and flange to lock the insulating membrane
- 360° adjustable riser
- easy inspection.



PP Vertical outlet floor drain without trap

Receveur non siphonné en PP



| Ø | Reference Grey Ral 7035 | Pack | H1 (mm) | H2 (mm) | H3 min./max. | Ø | I/s | Notes |
|-----|----------------------------|------|------------|------------|-----------------|----|-----|--------------------------------|
| 100 | E7810AI | 6 | 100 | 165 | 179+254 | 50 | 1,9 | Stainless steel AISI 304 grill |
| 150 | E7815AI | 6 | 100 | 165 | 179+254 | 50 | 2,6 | Stainless steel AISI 304 grill |
| 100 | E7810PP | 6 | 100 | 165 | 179+254 | 50 | 2,3 | PP Grill |
| 150 | E7815PP | 6 | 100 | 165 | 179+254 | 50 | 2,5 | PP Grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

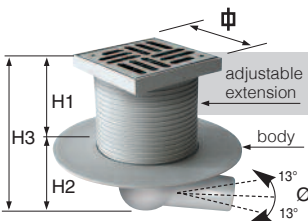
Tested by **CSTB**

Use: to collect rain and waste water. Especially designed for public premises, balconies, industrial kitchens, public lavatories and in all cases a trapping action is required. Advantages:

- very low casing
- round plate and flange to lock the insulating membrane
- 360° adjustable riser
- easy inspection.

PP Horizontal outlet floor drain without trap

Receveur non siphonné en PP



| Ø | Reference Grey Ral 7035 | Pack | H1 (mm) | H2 (mm) | H3 min./max. | Ø | I/s | Notes |
|-----|----------------------------|------|------------|------------|-----------------|----|-----|--------------------------------|
| 100 | E7910AI | 6 | 100 | 95 | 128+183 | 50 | 1,4 | Stainless steel AISI 304 grill |
| 150 | E7915AI | 6 | 100 | 95 | 128+183 | 50 | 1,9 | Stainless steel AISI 304 grill |
| 100 | E7910PP | 6 | 100 | 95 | 128+183 | 50 | 1,7 | PP Grill |
| 150 | E7915PP | 6 | 100 | 95 | 128+183 | 50 | 1,8 | PP Grill |

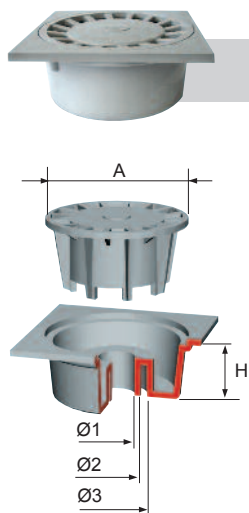


All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories. Supplied with protection to permit easy installation.

Tested by **MPA**

PVC Floor drain (internal outlet)

Siphon de cour à emboîture incorporée en PVC



| Ø | Reference Grey Ral 7035 | Pack | A (mm) | H (mm) | Ø1 | Ø2 | Ø3 | I/s | | | Notes |
|-----|----------------------------|------|-----------|-----------|----|----|-----|-----|-----|-----|-------|
| | | | | | | | | Ø1 | Ø2 | Ø3 | |
| 100 | E191004 | 12 | 92 | 50 | 32 | 40 | - | 0,4 | 0,6 | - | |
| 150 | E191504 | 12 | 138 | 63 | 40 | 50 | 63 | 0,7 | 0,8 | 0,8 | |
| 200 | E192004 | 6 | 182 | 92 | 63 | 75 | 90 | 1,9 | 1,7 | 1,6 | |
| 200 | E192504 | 6 | 182 | 92 | 63 | 75 | 100 | 1,9 | 1,6 | 1,6 | |
| 250 | E192604 | 6 | 228 | 95 | - | - | 100 | 3,0 | - | - | |
| 250 | E192704 | 6 | 228 | 95 | - | - | 110 | 3,0 | - | - | |
| 300 | E193004 | 6 | 228 | 95 | - | - | 100 | 3,0 | - | - | |
| 300 | E193104 | 6 | 228 | 95 | - | - | 110 | 3,0 | - | - | |

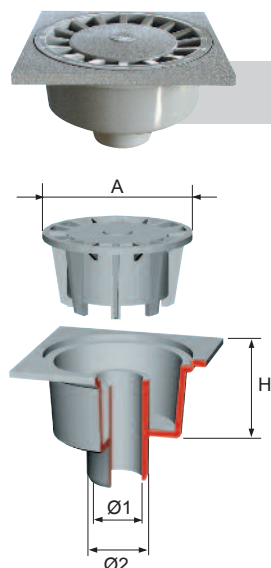


All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by **CSTB**

PVC Floor drain (external outlet)

Siphon de cour à sortie verticale en PVC



| Ø | Reference Grey Ral 7035 | Pack | A (mm) | H (mm) | Ø1 | Ø2 | I/s | Notes |
|-----|----------------------------|------|-----------|-----------|-----|-----|------|-------|
| 100 | 0210804 | 18 | 92 | 50 | 32 | 40 | 0,89 | |
| 100 | 0210504 | 18 | 92 | 50 | - | 50 | 1,0 | |
| 150 | 0211104 | 8 | 130 | 55 | 40 | 50 | 1,07 | |
| 200 | 0212104 | 8 | 177 | 65 | - | 50 | - | |
| 200 | 0212204 | 8 | 177 | 65 | 63 | 75 | 1,34 | |
| 200 | 0212304 | 8 | 177 | 65 | - | 80 | 1,34 | |
| 200 | 0212604 | 8 | 177 | 65 | 75 | 82 | 1,34 | |
| 200 | 0212404 | 8 | 177 | 65 | 90 | 100 | 1,34 | |
| 200 | 0212504 | 8 | 177 | 65 | 100 | 110 | 1,34 | |
| 250 | C220704 | 6 | 177 | 83 | - | 75 | 1,6 | |
| 250 | E220504 | 6 | 177 | 83 | - | 110 | 1,6 | |
| 250 | C221004 | 6 | 177 | 83 | - | 100 | 1,6 | |
| 300 | E222504 | 6 | 177 | 83 | - | 75 | 1,6 | |
| 300 | E223004 | 6 | 177 | 83 | - | 100 | 1,6 | |
| 300 | E223504 | 6 | 177 | 83 | - | 110 | 1,6 | |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by **CSTB**

Material: PVC

Use: to collect rain and waste water. Especially designed for public premises, balconies, industrial kitchens, public lavatories and in all cases a trapping action is required.

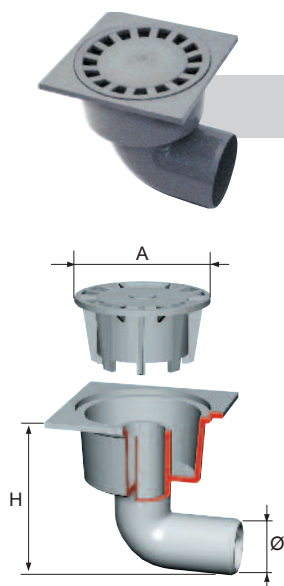
PVC specifications and structure design give this product a great resistance against atmospheric agents and ageing and ensure dimensional stability in time.

Advantages:


- easy inspection and cleaning
- internal, external and horizontal outlet versions available.

FLOOR DRAINS

PVC Floor drain (external outlet)
Siphon de cour (sortie extérieure) en PVC



| Ø | Reference Grey Ral 7035 | Pack | Ø outlet | A (mm) | H (mm) | l/s | Notes |
|-----|----------------------------|------|-------------|-----------|-----------|-----|-------|
| 100 | EV64104 | 12 | 40 | 92 | 110 | - | |
| 100 | EV95404 | 12 | 50 | 92 | 122 | - | |
| 150 | EV74204 | 12 | 50 | 130 | 128 | 1,3 | |
| 200 | EV68804 | 6 | 75 | 177 | 180 | 2,2 | |
| 200 | EV74404 | 6 | 80 | 177 | 183 | 1,4 | |
| 200 | EV74604 | 6 | 100 | 177 | 207 | 1,4 | |
| 200 | EV73104 | 6 | 110 | 177 | 220 | 1,5 | |
| 250 | EV74704 | 6 | 75 | 177 | 180 | 1,6 | |
| 250 | EV74904 | 6 | 80 | 177 | 188 | 1,5 | |
| 250 | EV75104 | 6 | 100 | 177 | 205 | 1,4 | |
| 250 | EV75204 | 6 | 110 | 177 | 220 | 3,0 | |
| 300 | EV75304 | 6 | 75 | 177 | 180 | 1,6 | |
| 300 | EV75404 | 6 | 80 | 177 | 180 | 1,5 | |
| 300 | EV75604 | 6 | 100 | 177 | 205 | 1,4 | |
| 300 | EV75704 | 6 | 110 | 177 | 225 | 3,0 | |

 All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by 

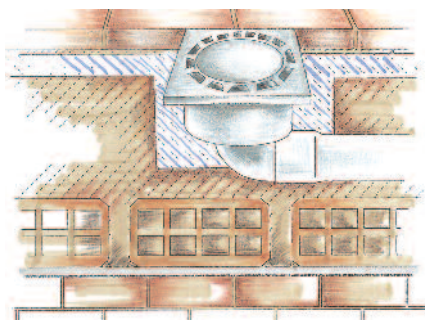
Material: PVC

Use: to collect rain and waste water. Especially designed for public premises, balconies, industrial kitchens, public lavatories and in all cases a trapping action is required.

PVC specifications and structure design give this product a great resistance against atmospheric agents and ageing and ensure dimensional stability in time.

Advantages:

- easy inspection and cleaning
- external outlet



PVC Floor drain 100 (horizontal outlet)
Siphonette 100 (sortie horizontale) en PVC



| Ø | Reference Grey Ral 7035 | Pack | H (mm) | Øi | Øe | l/s | Notes |
|-----|----------------------------|------|-----------|----|----|-----|-------|
| 100 | 0210304 | 16 | 82 | 32 | 40 | - | |
| 100 | 0210404 | 16 | 82 | 40 | - | 0,3 | |

Material: PVC

Use: to collect waste water especially designed for public premises, kitchens, public lavatories.

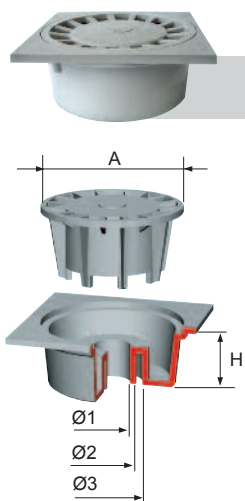
Application field: pedestrian areas.

Advantages:

- Easy cleaning and inspection thanks to the removable grill and trapping device.
- The square components may be rotated to fit floor's geometry.

PP Floor drain (internal outlet)

Siphon de cour sortie interne en PP



| Ø | Reference Grey Ral 7035 | Pack | A (mm) | H (mm) | Ø1 | Ø2 | Ø3 | I/s | | | Notes |
|-----|----------------------------|------|-----------|-----------|----|-----|-----|-----|-----|-----|-------|
| | | | | | | | | Ø1 | Ø2 | Ø3 | |
| 100 | E195004 | 12 | 92 | 50 | 32 | 40 | - | 0,4 | 0,6 | - | |
| 150 | E195504 | 12 | 138 | 63 | 40 | 50 | - | 0,7 | 0,8 | 0,8 | |
| 200 | E196004 | 6 | 182 | 92 | - | 80 | 100 | 1,4 | - | - | |
| 250 | E196204 | 6 | 228 | 95 | - | 100 | - | 3,0 | - | - | |
| 250 | E196104 | 6 | 228 | 95 | - | 110 | - | 3,0 | - | - | |
| 300 | E196304 | 6 | 228 | 95 | - | 100 | - | 3,0 | - | - | |
| 300 | E196404 | 6 | 228 | 9 | - | 110 | - | 3,0 | - | - | |

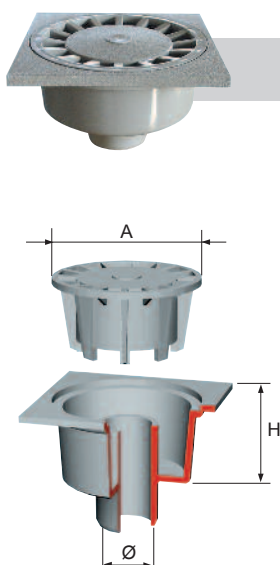


All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by 

PP Floor drain (external outlet)

Siphon de cour sortie externe en PP



| Ø | Reference Grey Ral 7035 | Pack | A | H (mm) | Ø (mm) | I/s | Notes |
|-----|----------------------------|------|-----|-----------|-----------|-----|-------|
| 100 | EP28604 | 12 | 92 | 61 | 40 | 0,8 | |
| 100 | EP95604 | 12 | 92 | 61 | 50 | 0,8 | |
| 150 | EP75804 | 12 | 130 | 59 | 50 | - | |
| 200 | EP75904 | 12 | 130 | 65 | 50 | - | |
| 200 | EP76004 | 6 | 177 | 83 | 75 | 1,6 | |
| 200 | EP75104 | 6 | 177 | 83 | 80 | 1,5 | |
| 200 | EP76204 | 6 | 177 | 83 | 82 | - | |
| 200 | EP76304 | 6 | 177 | 83 | 100 | 1,6 | |
| 200 | EP76404 | 6 | 177 | 83 | 110 | 1,6 | |
| 250 | EP76504 | 6 | 177 | 83 | 75 | 1,5 | |
| 250 | EP76604 | 6 | 177 | 83 | 80 | 1,6 | |
| 250 | EP76704 | 6 | 177 | 83 | 82 | - | |
| 250 | EP76804 | 6 | 177 | 83 | 100 | 1,5 | |
| 250 | EP76904 | 6 | 177 | 83 | 110 | 1,5 | |
| 300 | EP77004 | 6 | 177 | 83 | 75 | 1,5 | |
| 300 | EP77104 | 6 | 177 | 83 | 80 | 1,6 | |
| 300 | EP77204 | 6 | 177 | 83 | 82 | - | |
| 300 | EP77304 | 6 | 177 | 83 | 100 | 1,5 | |
| 300 | EP77404 | 6 | 177 | 83 | 110 | 1,5 | |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by 

Material: Polypropylene

Use: to collect rain and waste water. Especially designed for public premises, balconies, industrial kitchens, public lavatories and in all cases a trapping action is required.

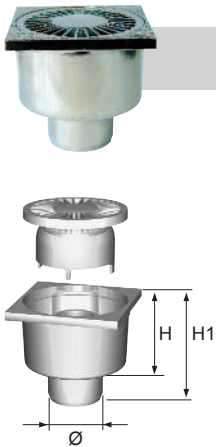
Advantages:

- easy inspection and cleaning
- internal, external and horizontal outlet versions available

FLOOR DRAINS

ABS Chromium plated floor drain with vertical outlet

Siphon de cour chromé sortie verticale en ABS



| Ø | Reference | Pack | H (mm) | Ø | Ø1 | l/s | Notes |
|-----|-----------|------|--------|----|----|------|-------|
| 100 | E2209CR | 12 | 60 | 40 | 95 | 0,8 | |
| 100 | E2222CR | 12 | 60 | 50 | 95 | 0,6 | |
| 150 | E2233CR | 12 | 60 | 50 | 95 | <0,7 | |
| 200 | E2210CR | 12 | 60 | 50 | 95 | <0,7 | |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by **CSTB**

Material: ABS - Colour: Chromium plated

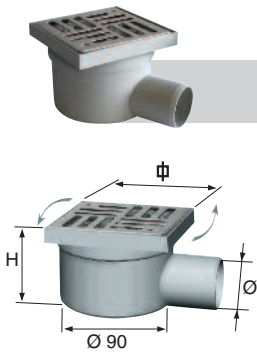
Use: to collect waste water. Especially designed for public premises, lavatories, and in all cases a trapping action is required.

The chromium plated material meets with the aesthetical requirements while granting the same water flowability of plastics materials. We suggested not to use aggressive chemical cleaners because in long term could damage chromium plating.

Advantages: easy inspection thanks to the removable trapping bell.

PP Trapped balcony floor drain with adjustable horizontal outlet

Siphon de cour sortie horizontale et orientable en PP



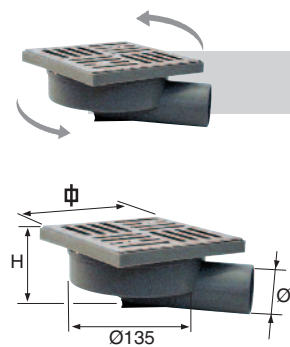
| Ø | Reference Grey Ral 7035 | Pack | H | Ø (mm) | Notes |
|-----|----------------------------|------|----|--------|--------------------------------|
| 100 | E224004 | 12 | 80 | 40 | PP Grill |
| 100 | E224504 | 12 | 80 | 50 | PP Grill |
| 100 | E2240Al | 12 | 80 | 40 | Stainless steel AISI 304 grill |
| 100 | E2245Al | 12 | 80 | 50 | Stainless steel AISI 304 grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

PP Trapped balcony floor drain low with horizontal outlet

Siphon de cour sortie horizontale et orientable bas en PP



| Ø | Reference Grey Ral 7035 | Pack | H (mm) | Ø | Notes |
|-----|----------------------------|------|--------|----|--------------------------------|
| 150 | E224204 | 12 | 75 | 40 | PP Grill |
| 150 | E2242Al | 12 | 75 | 40 | Stainless steel AISI 304 grill |
| 150 | E225004 | 12 | 75 | 50 | PP Grill |
| 150 | E2250Al | 12 | 75 | 50 | Stainless steel AISI 304 grill |



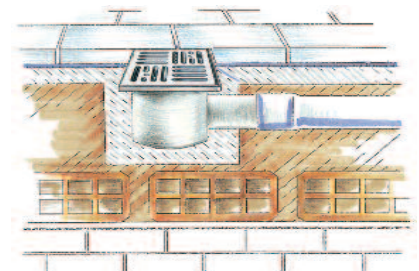
All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

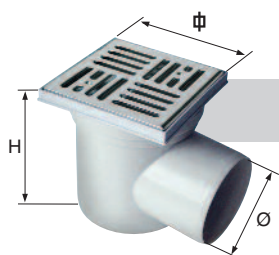
Material: Polypropylene

Use: to collect rain and waste water. Especially designed for balcony floor drain

Advantages:

- low casing
- rotating grill
- easy inspection





PP High capacity floor drain 1 outlet, low version

Siphon grand débit en PP

| Ø | Reference Grey Ral 7035 | Pack | Ø | H (mm) | l/s | Notes |
|-----|----------------------------|------|--------------------------|-----------|-------|--------------------------------|
| 150 | EBA22AI | 6 | 75 | 168 | >1,05 | Stainless steel AISI 304 grill |
| 150 | EBA44AI | 6 | 110 | 168 | >1,40 | Stainless steel AISI 304 grill |
| 150 | EBAK3AI | 6 | 110 anti-backflow device | 168 | - | Stainless steel AISI 304 grill |
| 150 | EBA11PP | 6 | 75 | 168 | >1,14 | PP Grill |
| 150 | EBA33PP | 6 | 110 | 168 | >1,41 | PP Grill |
| 150 | EBAK4PP | 6 | 110 anti-backflow device | 168 | - | PP Grill |

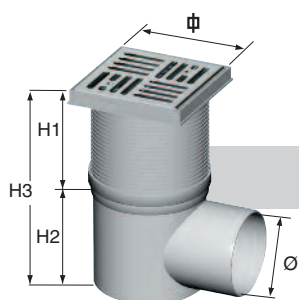


Double flap anti-backflow device



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Tested by **LGAI**



PP High capacity floor drain 1 outlet, high version

Siphon grand débit en PP

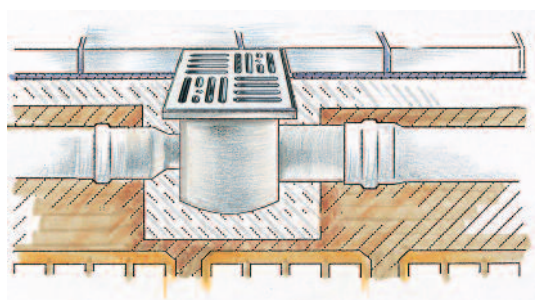
| Ø | Reference Grey Ral 7035 | Pack | Ø | H1 (mm) | H2 (mm) | H3 min./max. | l/s | Notes |
|-----|----------------------------|------|--------------------------|------------|------------|-----------------|-------|--------------------------------|
| 150 | EAL22AI | 6 | 75 | 90 | 155 | 170÷245 | >1,05 | Stainless steel AISI 304 grill |
| 150 | EAL44AI | 6 | 110 | 90 | 155 | 170÷245 | >1,40 | Stainless steel AISI 304 grill |
| 150 | EALK4AI | 6 | 110 anti-backflow device | 90 | 155 | 170÷245 | - | Stainless steel AISI 304 grill |
| 150 | EAL11PP | 6 | 75 | 90 | 155 | 170÷245 | >1,14 | PP Grill |
| 150 | EAL33PP | 6 | 110 | 90 | 155 | 170÷245 | >1,41 | PP Grill |
| 150 | EALK3PP | 6 | 110 anti-backflow device | 90 | 155 | 170÷245 | - | PP Grill |



Double flap anti-backflow device



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.



Material: Polypropylene

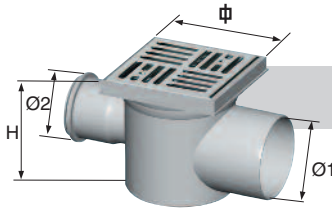
Use: to collect rain or waste water in yards, garages cellars and any areas where a high drainage capacity is required.

Advantages:

- inspection basket
- 360° adjustable riser
- easy inspection
- an anti-backflow device can be fitted in to prevent back flooding.

PP High capacity floor drain 1 inlet / 1 outlet, low version

Siphon grand débit bas avec 1 entrée / 1 sortie en PP



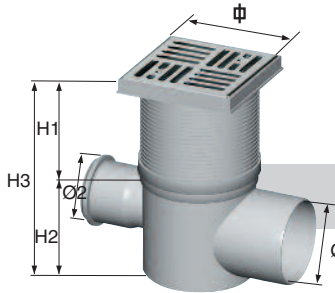
| φ | Reference Grey Ral 7035 | Pack | Ø1 | Ø2 | H (mm) | Notes |
|-----|----------------------------|------|-----|----|-----------|--------------------------------|
| 150 | EBA66AI | 6 | 75 | 75 | 168 | Stainless steel AISI 304 grill |
| 150 | EBA88AI | 6 | 110 | 75 | 168 | Stainless steel AISI 304 grill |
| 150 | EBA55PP | 6 | 75 | 75 | 168 | PP Grill |
| 150 | EBA77PP | 6 | 110 | 75 | 168 | PP Grill |



All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

PP High capacity floor drain 1 inlet / 1 outlet, high version

Siphon grand débit haut avec 1 entrée / 1 sortie en PP



| φ | Reference Grey Ral 7035 | Pack | Ø1 | Ø2 | H1 (mm) | H2 (mm) | H3 min./max. | Notes |
|-----|----------------------------|------|-----|----|------------|------------|-----------------|--------------------------------|
| 150 | EAL66AI | 6 | 75 | 75 | 90 | 155 | 170-245 | Stainless steel AISI 304 grill |
| 150 | EAL88AI | 6 | 110 | 75 | 90 | 155 | 170-245 | Stainless steel AISI 304 grill |
| 150 | EAL55PP | 6 | 75 | 75 | 90 | 155 | 170-245 | PP Grill |
| 150 | EAL77PP | 6 | 110 | 75 | 90 | 155 | 170-245 | PP Grill |



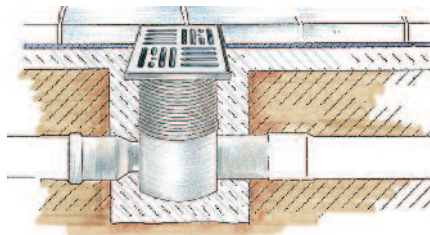
All products can be classified in load class K3 in accordance with regulation **EN 1253** (resistance >300 kg). All tests have been carried out at Aliaxis laboratories.

Material: Polypropylene

Use: to collect rain or waste water in yards, garages cellars and in any areas where a high drainage capacity is required. The second outlet allows in-line systems.

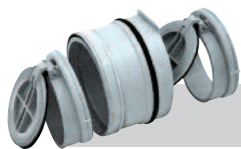
Advantages:

- inspection basket
- the second outlet allows in-line systems
- 360° adjustable riser
- easy inspection
- an anti-backflow device can be fitted in to prevent back flooding.



Double flap anti-backflow device

Non return valve avec 2 clapet

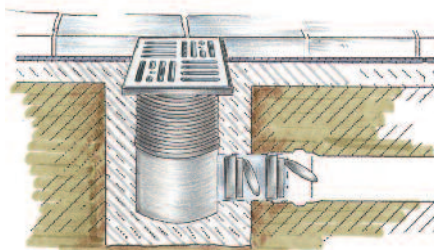
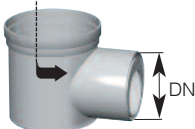
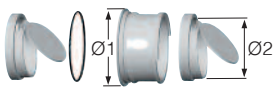


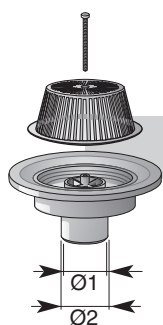
Example of assembly

| DN | Reference Grey Ral 7035 | Pack | Ø2 | Ø1 | Notes |
|-----|----------------------------|------|----|-----|-------|
| 110 | EDP1104 | 6 | 70 | 103 | |

Material: Polypropylene

It may be fit in to high capacity floor drains to prevent back flooding.

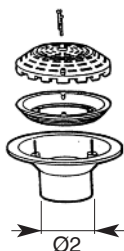




PVC roof outlet

Naissance pour eaux pluviales en PVC

| Ø1 | Ø2 | Reference | Pack | ↻ l/s | Notes |
|-----|-----|-----------|------|----------|-------|
| 63 | 75 | 1992204 | 15 | 1,8 | |
| 100 | 110 | 1992504 | 15 | 1,8 | |



PVC Flat roof outlet

Naissance pour eaux pluviales en PVC

| Ø | Reference | Pack | ↻ l/s | Notes |
|-----|-----------|------|----------|-------|
| 160 | H991604 | 8 | 4,0 | |



Outlet union

| Ø | Reference | Pack | A (mm) | B (mm) | C (mm) | D (mm) | H (mm) | Notes |
|-----|-----------|------|-----------|-----------|-----------|-----------|-----------|-------|
| 80 | G400800 | 20 | 310 | 69 | 64 | 76 | 225 | |
| 100 | G401000 | 20 | 315 | 89 | 84 | 96 | 225 | |
| 125 | G401200 | 15 | 319 | 114 | 109 | 121 | 225 | |

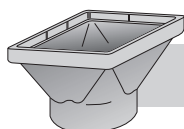
Material: Rubber
Colour: Black



Universal leaf guard

Crapaudine

| Ø | Reference | Pack | Notes |
|--------|-----------|------|-------|
| 60÷120 | G456000 | 60 | |



PVC Square hopper

Regard d'accès pluvial en PVC

| Ø | ϕ | Reference | Pack | ↻ l/s | Notes |
|-----|-----|-----------|------|----------|---------------|
| 110 | 150 | 0076502 | 15 | 3,9* | Grey RAL 7035 |
| 110 | 150 | 0076501 | 15 | 3,9* | Red RAL 8023 |

* Flow measured using the grid Reference 7302800

Grill for square hopper

Grill pour regard d'accès pluvial



| ϕ Dim. | Reference | Pack | Notes |
|--------|-----------|------|-------|
| 150 | 7302800 | 50 | |

FLOOR DRAINS

Spare parts

Pièces de rechange

PP Grill

Grille en PP



| Ø | Reference Grey Ral 7035 | Pack | Notes |
|-----|----------------------------|------|---------------------------------------|
| 145 | E9915PP | 1 | Spare part for Ref. E224204 - E225504 |
| 95 | E9910PP | 1 | Spare part for Ref. E224004 - E224504 |

Grill frame

Cadre pour grille



| Ø | Reference Grey Ral 7035 | Pack | Notes |
|-----|----------------------------|------|---------------------------------------|
| 150 | E97BG00 | 1 | Spare part for Ref. E224204 - E225504 |
| 100 | E97BG10 | 1 | Spare part for Ref. E224004 - E224504 |



Trapping funnel

Entonnoir de siphonnement

| Ø1 | Ø2 | Reference Grey Ral 7035 | Pack | Notes |
|----|----|----------------------------|------|--|
| 85 | 35 | E97IM00 | 1 | Spare part for Ref. E224004 - E224504 Spare part for Ref. E224004 - E224504 |

*PP Trapped balcony floor drain with adjustable horizontal outlet
Siphon de cour en PP sortie horizontale et orientable
Reference: E225004 - E224204*

*PP Trapped balcony floor drain low with horizontal outlet
Siphon de cour en PP sortie horizontale et orientable bas
Reference: E224004 - E224504*



Stainless steel Grill



| Ø | Reference | Pack | Notes |
|-----|-----------|------|--|
| 100 | E9910AI | 1 | Stainless steel AISI 304 |
| 150 | E9915AI | 1 | Stainless steel AISI 304 |
| 150 | E9914AI | - | Stainless steel AISI 316L (On request) |

Risers



| Ø | Reference | Pack | Notes |
|-----|-----------|------|------------|
| 100 | E98PRB0 | 1 | Low riser |
| 150 | E99PRB0 | 1 | Low riser |
| 100 | E98PRA0 | 1 | High riser |
| 150 | E99PRA0 | 1 | High riser |

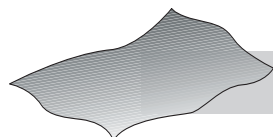
Dry trap



| Reference | Pack | Notes |
|-----------|------|---|
| KITC500 | 1 | Assembled trap (closing device + trapping+ trapping funnel + trapping basket) |

PVC insulating membrane

Geomembrane en PVC



| Dim. (metri) | Reference | Pack Max./Min. | Notes |
|-----------------|-----------|-------------------|-------|
| 1,2 x 1 | L991202 | 260/5 | Sheet |
| 30 x 1,2 | R981002 | 1 | Roll |

Material: PVC plasticized - Colour: Grey - Use: waterproofing sheet