

STINK-SHIELD® *To stop stench*

VALVES / ANTI-SMELL VALVE FOR SEWERAGE AND DRAINAGE SYSTEMS

PRODUCT ADVANTAGES

- **Stops bad smells** coming from sewage and drainage pipes
- **99% air tight:** Tested by a French certification organisation (CSTB)
- **Patented product :** Innovative and Unique
- **Easy to fix :** Without adhesive, just with a screwdriver
- **Mounting :** In rainwater gullies, fitted into the end of elbow, in DN 200 (8 inch)

TO STOP STENCHES

NEW



PATENTED PRODUCT

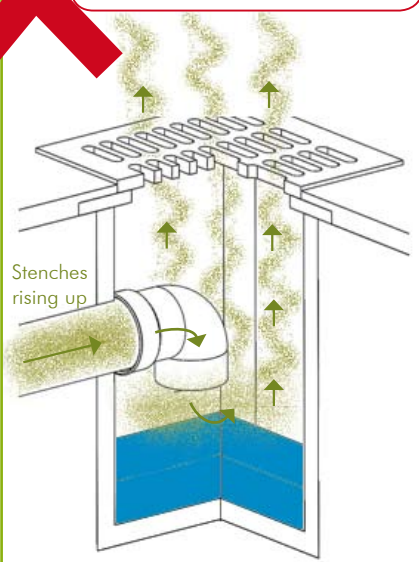
FOR RAINWATER GULLIES WITH 90° PVC BEND



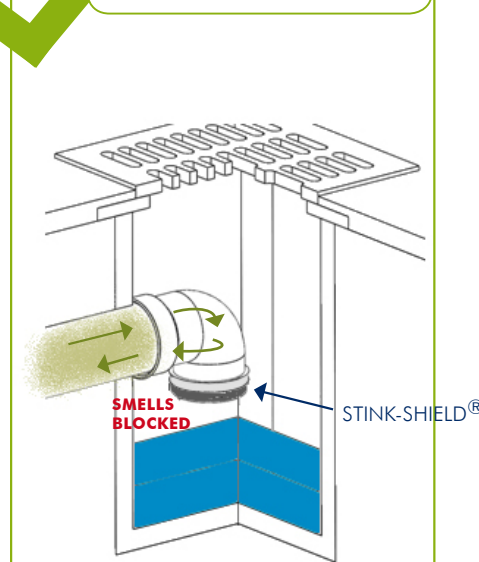
90° PVC bend not supplied



WITHOUT SHIELD



WITH SHIELD



NORHAM

DESIGNER AND SUPPLIER

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COUPLINGS & SEALS

PLUGS

VALVES

PENSTOCKS & REGULATORS

APRIL 2014

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DATA

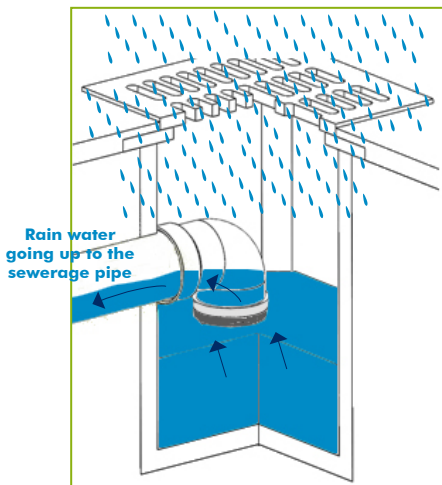
- **DN 200** (8 inch)
- Body in **elastomer (SEBS)** recyclable with a **stainless steel** grade 1.4301 (304) clamp
- For **rainwater gullies and overflow pipes**
- To fit into the end of a 90° pipe, in a **horizontal** position

99% BAD SMELLS TIGHT

Tests carried by **CSTB***

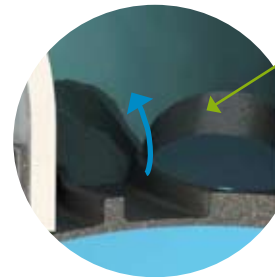
HOW IT WORKS

RAINY WEATHER : RAINWATER GOES THROUGH

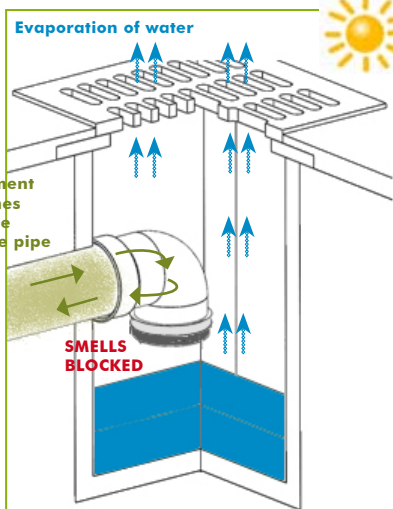


Note : Using in horizontal position

When it rains, rainwater accumulates in the gullies and goes through the **STINK-SHIELD®**.
Two **main gills** open by the water pressure and rainwater is drained off into the pipe.



DRY WEATHER : EVAPORATION OF WATER IN GULLY



Evaporation situation is mainly in summer time

While tip of the elbow is in the water, it acts as a siphon and stops smells.

With evaporation, the water level in gully decreases.
The elbow stops to act as a siphon.
STINK-SHIELD® blocks smell coming back.



Secondary little gills let excess water to dip through

***CSTB** : Centre Scientifique et Technique du Bâtiment
Scientific and Technical Center for Building



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