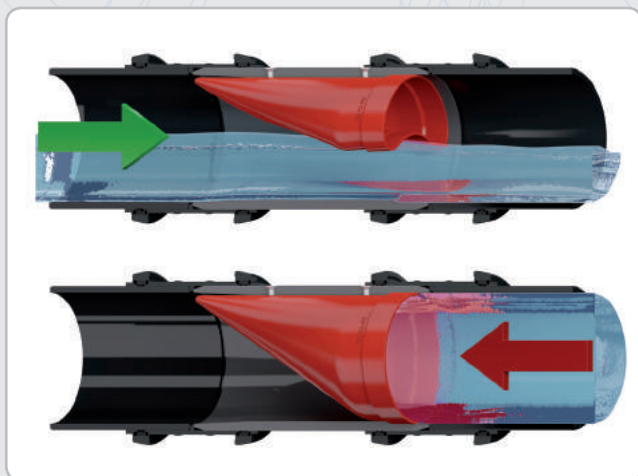


WASTOP® - THE INGENUOUS CHECK VALVE



PEACE OF MIND WITH WASTOP®

Wastop excels at preventing backflow and flooding from sewage or stormwater, and stops odors spreading in pipe networks. WaStop protects your property and assets such as treatment plants, wetlands, residential and commercial property, streets and gardens from damage that backflow can cause.

Fast and easy installation lowers costs along with a pulsating flow which ensures pipes up and downstream are kept clear of debris meaning less cleaning is needed, lowering maintenance staff requirements and costs. Solids are flushed through whether it be sewage or storm water.

WaStop gives you peace of mind.

INLINE INSTALLATION

Flow direction
Joint coupling
Existing pipe

CHAMBER INSTALLATION

Expansion bolt
Flow direction
Existing pipe
Rubber seal

OUTLET INSTALLATION

Flow direction
Existing pipe
Joint coupling

FLANGE INSTALLATION

Flow direction
Existing pipe
Headwall/chamber wall
Bolts

THE BENEFITS OF WASTOP®

- Easy installation saving on civils and installation costs
- Superior construction materials
- Lowest headloss amongst inline check valves
- Low life cycle cost
- No moving parts - virtually maintenance-free
- Many dimensions 75-1800mm std & non-standard pipes
- Stops liquids, gases, odours, insects and small animals
- Stops backflow effectively even in low flow events
- Peace of mind - stop flooding effectively
- The market leader - leading development

APPLICATIONS FOR WASTOP®

WASTE WATER, SURFACE WATER, TIDAL AREAS

WaStop® protects waste water and storm water pipe systems from back flow caused by high water levels in rivers, lakes and tidal areas. Insects and small animals are stopped from entering storm and waste water systems.

BASEMENT FLOODING

Flooding from back flow of sewage or surcharged sewer mains can be unpleasant and costly. Install a WaStop® in the drainage system or basement to protect the property. Installation in an existing system reduces costs and time invested.

ODOUR CONTROL

Reduce complaints and problems caused by odor discharge by installing a WaStop®. The odor tight seal stops odors effectively.

EMERGENCY OVERFLOW

Sewer emergency overflows often lead to the stormwater system or a river or lake. A WaStop® can be installed to prevent the stormwater from getting into the sewer system.

WETLANDS

Prevent salt water or other unwanted water from forcing back through an outlet leading to flooding of wetlands or other flood sensitive farmland.



WASTOP® - THE INGENIOUS CHECK VALVE



WASTOP PRE-INSTALLED IN AN ACCESS CHAMBER

The WaAccess Chamber provides you with peace of mind. Once installed the WaAccess chamber provides complete protection against backflow in the sewer or combined sewer network. One ingenious product protects your basement or property from flooding caused by an overload or surcharge in the sewer system.

- Easy access from ground level
- Easy to inspect - simply lift manhole cover and pull up the WaStop module
- Delivered complete - inspection chamber and check valve in one

BENEFITS OF SUPERIOR CONSTRUCTION

WaStop is designed to provide asset and property owners' peace of mind. Simply the most reliable, high quality inline check valve on the market.

HOUSING/SEAL

- Lower infrastructure costs
- Perfect function regardless of the existing pipe quality
- Low life-cycle cost
- Lower energy costs
- Quick, easy installation
- Peace of mind knowing the seal is 100% tight

FIXATION MATERIAL

- Long life expectancy and low life-cycle cost with high quality materials
- Peace of mind - engineered product that exceeds expectations

MEMBRANE

- Protection even in low flow events
- Pulsating flow reducing sedimentation up and downstream
- Low maintenance costs
- Peace of mind

DOUBLE COLLARS

- Fast deliveries
- Easy installation for inlet or outlet installation
- Reduces costs by having one product for multiple installations situations
- Helps you meet your budget

Curious to know how the features of a WaStop® check valve can provide these benefits? Please visit www.thefloodcompany.co.uk for more information.