

KERBCELL™ LINEAR

Product

The KerbCell is an innovative flow control device designed to prevent winter road runoff containing grit or dissolved de-icing salts entering vegetation or other soil based stormwater infrastructure.

The system means that surface runoff during the summer months can be directed to the green infrastructure and during winter months the surface runoff can be directed to the storm sewer system. Use of the KerbCell can help prevent pollution of groundwater resources and extensive damage to soil and plant health and therefore help reduce the need of costly maintenance of the green infrastructure systems.

Applications

The KerbCell is primarily used in the three following applications:

- Areas where surface runoff is led to green infrastructure, tree pits or other vegetation or soil based systems
- Areas where winter runoff contains high levels of de-icing soalts or sediment and therefore must be directed to the storm sewer
- Areas where protection of groundwater resources against pollution is a requirement

Description

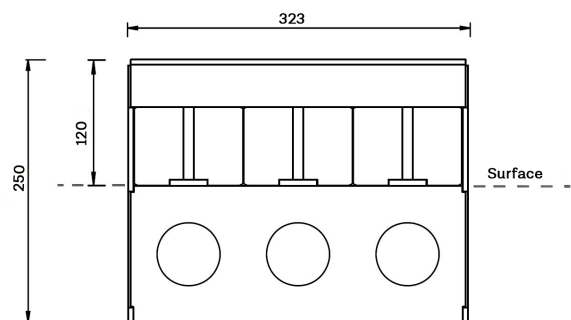
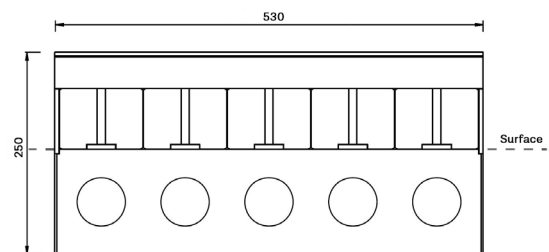
The KerbCell is delivered in 2 sizes with either 3 or 5 sluices and in 2 materials – either stainless steel or corten steel. The sluices and internal mechanisms are manufactured in stainless steel and brass for increased service lifetime and increased protection against corrosion. The KerbCell requires minimal maintenance and is manually operated.

Notes

KerbCell can be constructed in special dimensions and alternative materials by request.

CAD drawings are available from milford

Installed according to Milford's instructions.



Liveable cities

Product description	Dimintions	Material
KerbCell, 3 sluices	323x120x250mm	Stainless steel, Corten steel
KerbCell, 5 sluices	530x120x250mm	Stainless steel, Corten steel