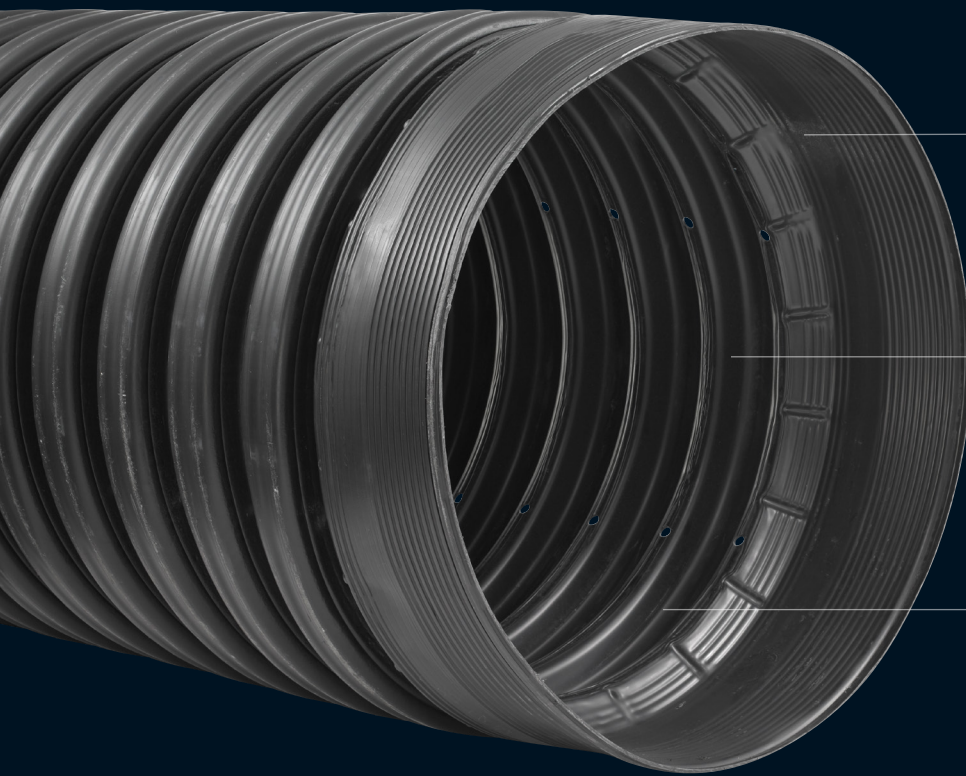


**IQ infiltration**  
**Technical datasheet**

**uponor**



# IQ infiltration



## Secure infiltration

Produced of durable PP material that can handle increasing rainfall

## Fleksible solution

The system can be extended in length and laterally to meet future needs.

## Big capacity

The combination of the strong structure of the pipe and the evenly distributed perforations creates a smooth flow with large capacity.

## Uponor IQ infiltration pipes

Uponor IQ infiltration is a corrugated storm water infiltration pipe for parking lots, roads and building areas.

Infiltration pipes based on Uponor IQ are available in diameter 1200mm and 600mm. The complete system includes end caps that are perforated and can be turned around to fit both end types.

IQ infiltration pipes with an inlet are designed for 315mm riser pipes for inspection.

Application	Infiltration of storm water
Materiale	Polypropylene (PP)
Colour	Black
Dimensions	600-1200mm
Ring stiffness	SN4
Perforation	12-2-4-6-8-10
Connection	Socket and spigot

# Technical data

Diameter	Volume m <sup>3</sup>	Length m	Volume/Length m <sup>3</sup> /m
600mm	0.79	2.3	0.38
1200mm	2.94	2.6	1.13

Item number	Product
1061665	IQ-infiltration pipe 600mm
1061667	IQ-infiltration pipe 1200mm
1095322	IQ-infiltration pipe 600mm with an inlet
1095323	IQ-infiltration pipe 1200mm with an inlet
1061668	End cap 600
1061670	End cap 1200mm

## Versatile installation possibilities

The pipes can be installed in parking lots, road and intersection areas as well as commercial, industrial and residential areas. Connection is made the same way as with traditional pipes, but without sealing. The pipes are assembled to any length and plugged with end plugs at each end. The system can also be expanded laterally with minimum distance 0,6m between the pipelines.

The pipes are placed shallow, which means better conditions for infiltration. Minimum installation depth depends on the traffic load, review the installation instruction for more information.

## Dimensioning made for big capacity

The pipe has a strong structure where the perforated holes create an even flow with minimal risk for clogging.

We can help with dimensioning! Contact us for more information.

**Moving**  
**> Forward**

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