

## Wavin HepFlex Soil

## System Data Sheet



### System description

Wavin HepFlex Soil Flexible Pan Connectors have been designed to connect horizontal toilet outlets to rigid soil systems.

The Flexible Pan Connectors provide the perfect solution when connecting two fixed points within a soil system. The socket, with its internal seal, produces a flexible self-sealing system that allows for up to 14° pipework deflection.

### System benefits

- **Flexibility**  
 The flexible nature of these products provides an inexpensive on-site solution to awkward connections in confined spaces, then stays in position once installed
- **Highly compatible**  
 Multiple finned seal design ensures a compatibility with a variety of pipe materials
- **Lifetime performance**  
 High performance EPDM seals for long-term performance in all operating conditions
- **Easy to handle**  
 Lightweight, easy to handle, remaining compact until installation
- **Simple and safe connection**  
 Push-fit joint. No adhesives or jointing compounds are required
- **Three lengths available**  
 Can handle a wide range of installation options
- **Rapid installation and lower costs**  
 Provides a larger offset within a shorter distance thereby eliminating the number of fittings required and reducing installation time and cost

### Documentation

Wavin Overseas offers various documentation on Soil & Waste systems. For more information on our Soil & Waste solutions, please contact us directly.

FLEXIBLE PAN CONNECTORS

**Solutions for Essentials**

### Applications

The HepFlex Soil Flexible Pan Connectors are suitable for most new bathroom installations, connecting horizontal toilet outlets to rigid soil systems. In addition to new construction, the flexibility of the Pan Connector makes it ideal for bathroom re-modelling and situations where space is confined. A specific application is where the soil pipe has been positioned assuming a particular toilet design (for example a base-discharge model) but then a different toilet design is actually installed (a rear discharge model).

It is compatible with a variety of pipe materials and its flexible seals can handle up to 14° pipework deflection. The push-fit connections provide a simple, fast and reliable method of jointing and once installed the 'stay-put' profile ensures a stable and reliable long-term solution.

Wavin offers complete solutions for Soil & Waste.

### Range

Description	Nom. Diameter	Nom. Length	Max. Extended Length	Cat.No
Long	■ 110mm/4"	■ 280mm/11"	■ 920mm/36"	■ S170
Short	■ 110mm/4"	■ 230mm/9"	■ 670mm/26"	■ S171
Extra short	■ 110mm/4"	■ 195mm/7.5"	■ 410mm/16"	■ S172



Note: Flexible seal means it is suitable for connection to either 110mm or 4" (nominal or OD) pipe sizes for all common pipe materials used in soil & waste systems.

### Installation profiles

#### Installation

Connection to 110mm (4in) single branch - 87 ½ soil pipe which is offset

#### Application

To offset pipe



Connection to 110mm (4in) single branch - 87 ½ soil pipe which is very close to the pan itself

#### Question mark profile



#### Installation

Connection to 110mm (4in) soil pipe via a 90° bend which can be horizontal or vertical

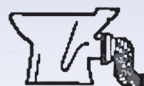
#### Application

To 90° pipework



Connection to 110mm (4in) soil pipe via a 90° bend which can be horizontal or vertical

#### Double 90° bend



### Product specifications

Diameter  
Jointing method  
Raw Material  
Chemical resistance

110mm  
Push-fit  
PVC-U  
Resistant to all household substances including drain cleaning chemicals

### Contact details

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### Quality requirements

Manufactured to the highest quality standards in compliance with ISO9001.