

UNDERGROUND



# CORFIT<sup>®</sup>

Underground Double Wall  
Corrugated Pipes

**A REVOLUTION TODAY FOR  
A CLEANER INDIA TOMORROW**



Pipes as per  
IS 16098-2



## Overview

Corfit DWC\* Pipes and fittings are manufactured using HDPE polymer. These pipes are resistant to various types of gases & chemicals which are generated due to putrefaction of various ingredients flowing in the system.

Corfit DWC\* Pipes are manufactured as per IS 16098 (Part-2), have a smooth internal surface and corrugated external surface. The corrugated external surface provides greater stiffness, withstands soil movements & takes higher loads (static & dynamic), whereas the internal surface helps in smooth flow of sewerage.

## Product range

- **Pipes:** 100 to 1000 mm nominal diameter
- **Fittings:** 100 to 500 mm

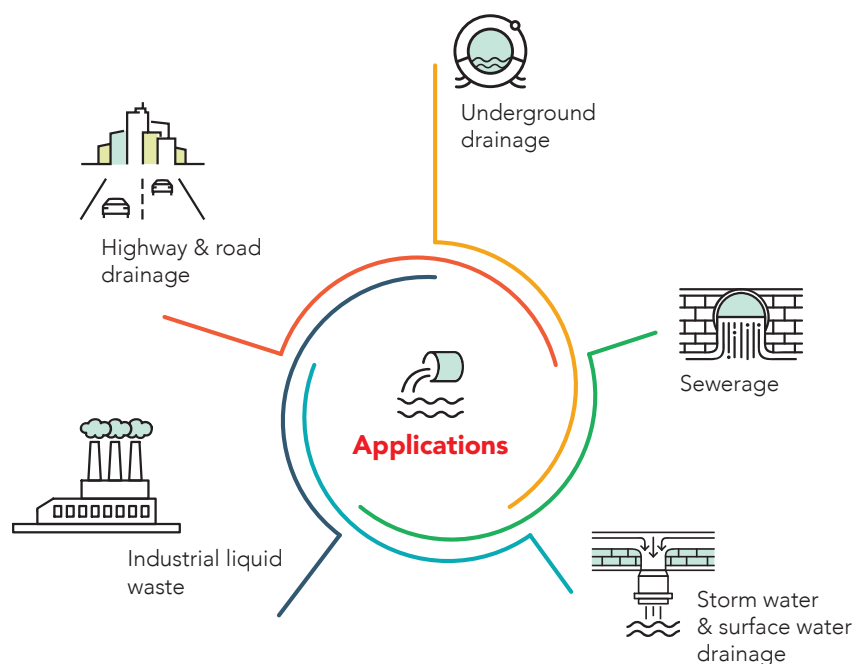
### • Inspection Chamber (uPVC & DWC End Connection):

**uPVC:** 600 X 500, 600 X 600, 600 X 750, 600 X 850, 600 X 1000, 600 X 1250 & 600 X 1350 mm

**DWC:** 315 X 200, 315 X 350, 315 X 600, 315 X 750, 600 X 600, 600 X 750, 600 X 850, 600 X 1000, 600 X 1250 & 600 X 1350 mm

## Standards

Pipes				Fittings		
Size (mm)	Class	Standard	End Connection	Size (mm)	Standard	End Connection
100 to 1000	SN4 & SN8	IS 16098 - Part 2	Rubber Ring Joint	100 to 500	-	Rubber Ring Joint



## Features and benefits

- Easy to handle, transport and store
- Easy to install
- Superior performance than RCC Pipes
- Long life
- Available in long length of 6 meter so minimum joints ensuring less chances of leakage
- Corrosion & abrasion resistant
- Anti-rodent material

## Inspection Chamber

Size of Inspection Chamber	UPVC Pipe Size (mm)	Corfit DWC Pipe Sizes (mm)
600mm base	110	100
	160	150
	200	200
	250	250
	315	300
315mm base	110 <sup>#</sup>	100



315mm Inspection Chamber



600mm Inspection Chamber with all 3 inlet closed & spigot type multi outlet



600mm Inspection Chamber with open side inlets

Note: <sup>#</sup>For the marked sizes, adaptors need to be used.

Note: Open & closed side inlet is available in 600mm. As per site requirement, the required size and side to be cut before installation.

\*DWC - Double Wall Corrugated

ZERO DEFECT CHOICE