

Inspection & maintenance structures

The EZIpit[®] range makes sewer inspection and maintenance easier.

The EZIpit[®] is your easy to use, modular plastic solution for gravity sewer applications and with the availability of the EZIpit[®] 1000 Maintenance Hole (MH), you can now access a complete range of gravity sewer maintenance structures for your next pipeline project.

Why EZIpit?

The complete range of maintenance structures, is your one stop solution.

The EZIpit[®] sets the new benchmark for maintenance structures in Australia with three types of Structures as classified in SA-02 Gravity Sewerage Code of Australia.

Durability delivers peace of mind

EZIpit[®] is a lightweight, low cost and long lasting solution which will provide years of corrosion free service. Made from polypropylene, the EZIpit[®] delivers superior in-ground performance and lower operational costs. All of the EZIpit[®] structures provide the Contractor with proven benefits.

The EZIpit[®] system is safer

The EZIpit's[®] lightweight components improve handling and lifting and reduce installation times. The EZIpit[®] can be installed and backfilled with the sewer pipe at the same time, reducing costs with plant and labour and risks associated with open excavation. Our suite of EZIpits[®] also allows access for operations personnel from the surface with remote cleaning and inspection equipment.

The EZIpit Trifecta



EZIpit 425 Maintenance Shaft (MS)

EZIpit 600 EZ Maintenance M Chamber (MC) He

EZIpit 1000 Maintenance Hole (M)

The EZIpit[®] is your easy-to-assemble, modular solution providing years of corrosion free service.

With the launch of our latest and largest maintenance structure, the EZIpit® 1000 (MH), combined with our incumbent EZIpit® 425 (MS) and EZIpit® 600 MC) systems, provides complete design and construction flexibility for any sewer project.



To learn more about the technical specifications scan the QR code or visit our website.

iplex[®] We Know Water

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iplex.com.au/the-iplex-ezipit-range/

6 Reasons Why The EZIPIT is an Easy Decision



The EZIpit[®] is the only sewer maintenance structure with **fully integrated swivel sockets** in the base, which can rotate up to 7.5° in any direction. This permits on site adjustment in the trench resulting in narrower trench alignments, and reduced excavation.

The EZIpit[®] is designed with a flat base for **ease of positioning** in the trench. The design of the channel eliminates the need for a fall across the base.

The bases also include smooth surfaces for **excellent hydraulic performance**.

The EZIpit[®] Riser is manufactured with a **single wall profile** for flexibility. It allows the EZIpit[®] to deflect traffic loads, absorb ground movement and resist external loads without damage.

The riser can also be easily cut on site to adjust the height of the EZIpit[®] in the trench to the required depth.

The EZIpit[®] Top Hat Cover was **designed by GATIC[®] for Australian conditions**. The Top is assembled on top of the Riser and sealed with a rubber ring to establish a watertight seal.

The EZIpit[®] sealing rings were designed by Iplex for Australian conditions to ensure **water tight joints and resistance against tree roots.**

High-quality polypropylene provides **long-term durability**, **high resistance** against acid sulphate soils and attack from hydrogen sulphide gas.

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