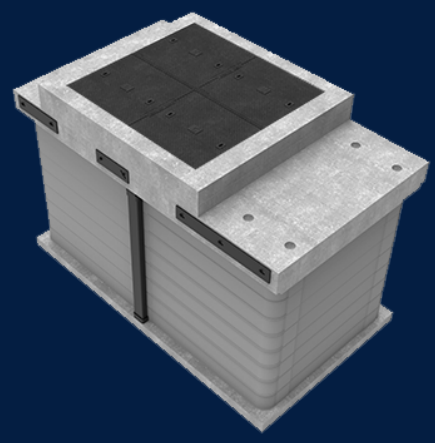
PIT ULTIMA HYBRID ASSEMBLY PF4 WITH 4 PART PRE CAST TURRET

Product Code: 50203764

The ULTIMA Hybrid utilises the inherent benefits of the STAKKAbox™ ULTIMA Connect system, providing amplified Class D strength capabilities without compromising on ease of installation.



MATERIAL
Ductile Cast Iron, Glass-Reinforced Plastic (GRP), High Density Polyethylene (HDPE), Precast Concrete

SIZE
2470mm (L) x 1400mm (W) x 1660mm (D)

LOAD RATING
D

Features & benefits

Smooth Outer Walls with Lip to ‘Key In’

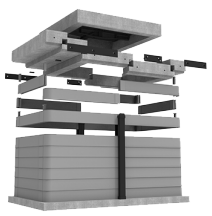
Gaps in the outer wall will negatively impact the effectiveness of compaction around the access pit. STAKKAbox™ pits have smooth outer walls and an outer lip which keys into the backfill. Each ULTIMA Connect ring section is supported by ULTIMA beams which ensure all pieces are flush and no movement occurs once assembled.

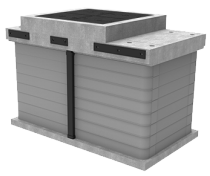
Fast and Easy to Install

STAKKAbox™ access pits are significantly faster to install than conventional alternatives, providing substantial cost reductions for the installer. The modular assembly solution incorporates the ULTIMA Connect pit system, engineered ULTIMA beams and an interconnecting precast concrete base slab and encasement for rapid installation.

Flexibility in Construction

ULTIMA Hybrid pit systems offer a wide variety of wall section lengths, enabling customisation of pit width, length and depth to suit installation requirements. Duct entries can be quickly and safely formed on site with standard hand or power tools.







Full specifications

Material	Glass-reinforced plastic (GRP), is a composite material, fibre-reinforced polymer made of a plastic reinforced by fine fibres made of glass. GRP has a high strength to weight ratio, high temperature range, high mechanical properties and is fire retardant. Additionally, GRP is also chemically inert and isn’t susceptible to creep.
Load Rating	STAKKAbox™ ULTIMA Hybrid is suitable for installation in environments rated to Class D load rating (ultimate limit state design of 240kN) under the Australian Standard AS/NZ 3996.
How it works	The ULTIMA Hybrid utilises the ULTIMA Connect system with the added feature of ULTIMA beams specifically developed for large scale access pits of 2 metres in length and above. Manufactured to a variety of sizes, the ULTIMA beams provide enhanced lateral s

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