

## STAKKAbox™ ULTIMA Connect

## Access Chamber Section

1600mm x 400mm

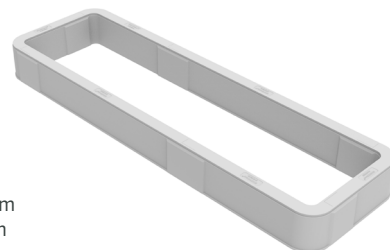


## Product Description

STAKKAbox™ ULTIMA Connect offers a modular scalable solution built on-site with easily connectable corner pieces and sidewall lengths. Being used in conjunction additional chamber sizes specified by the contractor can be made.

## Product Details

Clear Opening:	1600mm x 400mm	Weight:	26.4kg	Corners:	2 x 1000mm
External Dimensions:	1735mm x 535mm	Product Code:	CPUCRS-16000400		2 x 400mm
Stacking Depth:	150mm	Delivery Options:	Assembled Ring or	Sidewalls:	2 x 600mm
Actual Depth:	160mm		Flatpack	Pegs:	6



## Materials Properties

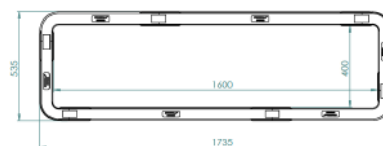
Material Profile	Glass Reinforced Polyester (GRP)	Grey
Tensile Strength	ISO 527-4	62 MPa
Flexural Strength	ISO 14125	142 MPa
Flexural Modulus	ISO 14125	9.6 GPa
Impact Strength	ISO 179	50 kJ/m <sup>2</sup>
Heat Distortion Temperature Range	ISO 75-2	>200 °C
Density	ISO 1183	1.7 g/cm <sup>3</sup>
Water Absorption	ISO 62	≤0.5%
Volume Resistivity	IEC 60093	1.00E12 ohm.cm
Fire Performance	UL 94	HB to V0
Limited Oxygen Index	ISO 4589-2	27%

## Installation

STAKKAbox™ ULTIMA Connect has been tested to withstand vertical loads of EN124 E600. Please refer to the STAKKAbox™ Installation Guide for installation details.

## Key Features

- Variable in size
- Lightweight
- Fast and easy to install

ULTIMA Connect  
Section View

ULTIMA Connect cross-section top view



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ULTIMA Connect cross-section detail

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DISCLAIMER: STAKKAbox™ ULTIMA Connect is a configurable product, thus separate chambers can be constructed using different combinations of component parts. Specific component combinations can be accommodated upon request.