STAKKAbox™ ULTIMA

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Access Chamber Section
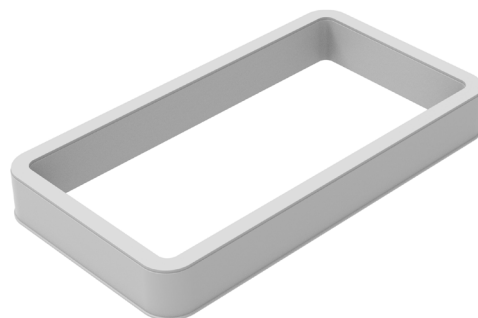
1200mm x 600mm

Product Description

STAKKAbox™ ULTIMA offers a flexible access chamber system with no compromise on strength. Due to the design and the material used (GRP), ULTIMA should be used anywhere where sidewall loading is a concern, such as alongside highways or railway tracks.

Product Details

Clear Opening:	1200mm x 600mm	Weight:	19.3kg
External Dimensions:	1327mm x 727mm	Product Code:	CPULRS-12000600
Stacking Depth:	150mm	Delivery Options:	Solid Ring
Actual Depth:	160mm		

Materials Properties

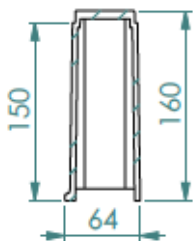| Material Profile	Glass Reinforced Polyester (GRP)	Grey
Tensile Strength	ISO 527-4	62 MPa
Flexural Strength	ISO 14125	142 MPa
Flexural Modulus	ISO 14125	9.6 GPa
Impact Strength	ISO 179	50 kJ/m²
Heat Distortion Temperature Range	ISO 75-2	>200 °C
Density	ISO 1183	1.7 g/cm³
Water Absorption	ISO 62	≤0.5%
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 has been tested to withstand vertical loads of EN124 E600. Please refer to the STAKKAbox™ Installation Guide for installation details.
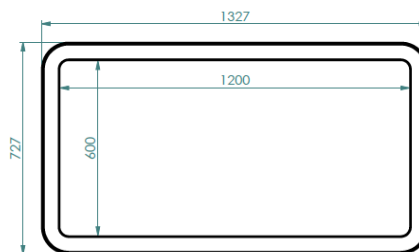
Key Features

• Fast and easy to install
• Sectional & twin wall design
• Smooth outer walls with lip to 'key' in

Scan for access to technical documents library

ULTIMA cross-section detail

ULTIMA cross-section top view