

# PROtrough™ 350

Length

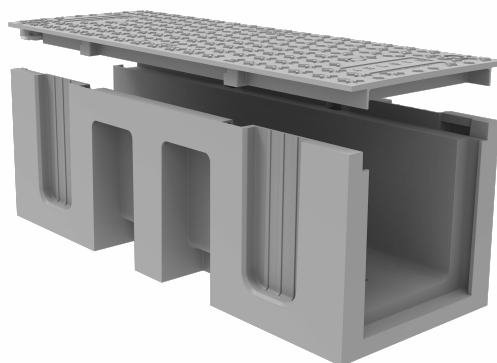


## Product Description

PROtrough is the innovative lightweight, fire retardant cable trough system when easily deployed and accessible cable management systems are required. Can also be specified to meet tunnel fire standards. The PROtrough 350 is a new iteration with increased internal capacity.

## Product Details

Internal Width:	240mm	Connection Length:	50mm
Internal Depth:	250mm	Weight:	23.35kg
External Length:	1053mm	Cover Weight:	5.18kg
External Width:	376mm		
External Depth:	345,5mm		



## Material Properties

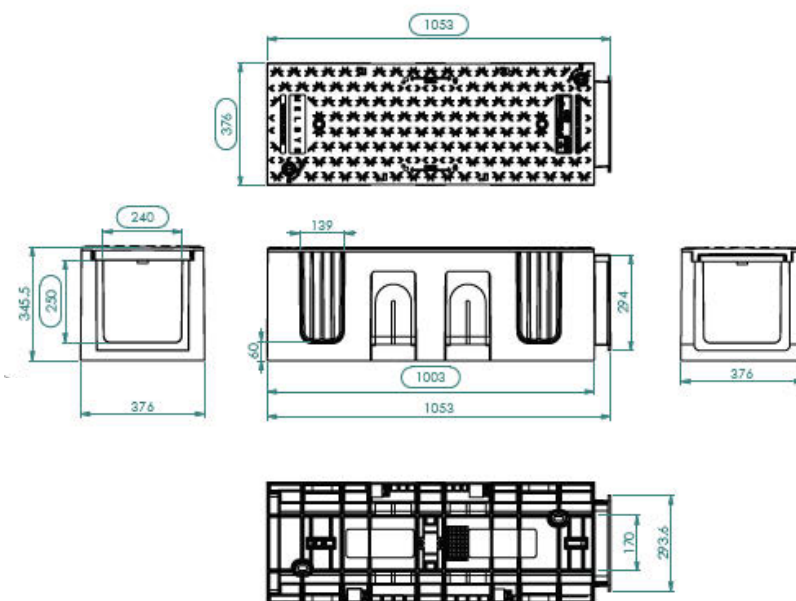
Material Profile	Glass Reinforced Polyester (GRP)	Grey
Tensile Strength	ISO 527-4	70 MPa
Flexural Strength	ISO 14125	110 MPa
Flexural Modulus	ISO 14125	9.5 GPa
Impact Strength	ISO 179	50KJ/mm <sup>2</sup>
Heat Distortion Temperature Range	ISO 75-2	>200 °C
Density	ISO 1183	1.75 g/cm <sup>3</sup>
Water Absorption	ISO 62	≤0.5%
Volume Resistivity	IEC 60093	1.00E12 Ω/cm
Fire Performance	UL 94	HB
Limited Oxygen Index	ISO 4589-2	23%

## Installation

PROtrough 350 offers a simple slide and drop male to female connectivity and is suitable for a single person lift and install. Being lightweight and easy to deploy results in considerable project time and cost savings.

## Key Features

- Easy access
- Light weight
- Fire retardant



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