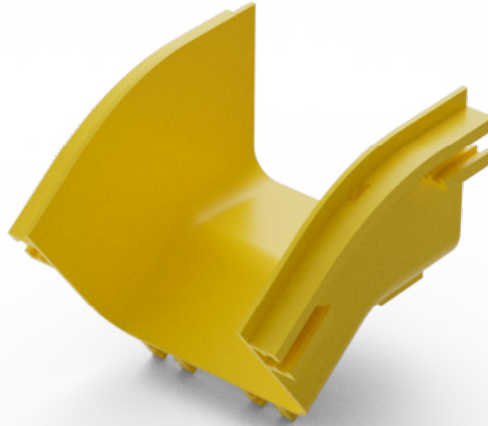# Elevate Fibre Cable Duct System LSZH External Riser 45°

Product Overview

Elevate Fibre Optic Cable Duct Systems are crafted from Low Smoke Zero Halogen (LSZH) material, ensuring superior safety and performance in critical environments. The LSZH material significantly reduces the emission of toxic and corrosive gases in the event of a fire, making it an ideal choice for use in confined spaces such as data centers, tunnels, and public buildings. This feature not only enhances safety but also complies with stringent fire safety regulations.

Available in a comprehensive range of sizes, the Elevate duct system is designed to accommodate various cable volumes, ensuring flexibility and scalability for your network infrastructure. Whether you need to manage a small bundle of cables or a large volume, our duct system provides the perfect fit. Additionally the Elevate solution includes a wide array of accessories, including bends, tees, and junctions, to meet diverse design requirements and facilitate easy installation and maintenance. This versatility ensures that our duct system can be seamlessly integrated into any network layout, providing a reliable and efficient solution for your fibre optic cable management need.

√ LSZH Flame Retardant
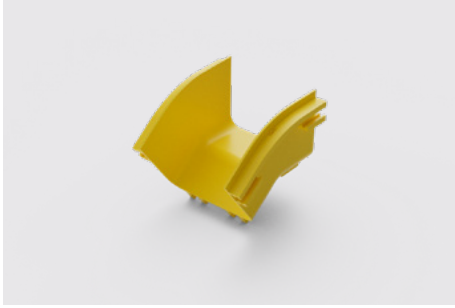
√ Easy to Assemble

√ Range of sizes and accessories

√ UK Design Assistance

√ Fits onto item with a connector

Product Specifications

Feature	Values
Colour	Yellow (Pantone 123C)
Material	ABS Plastic
Material Type	LSZH

	460-100-ERS45
Length	2000mm
Width	100mm
Weight	0.37kg

	460-150-ERS45
Length	2000mm
Width	150mm
Weight	0.30kg

	460-240-ERS45
Length	2000mm
Width	240mm
Weight	0.24kg

	460-300-ERS45
Length	2000mm
Width	300mm
Weight	0.46kg

	460-360-ERS45
Length	2000mm
Width	360mm
Weight	0.55kg

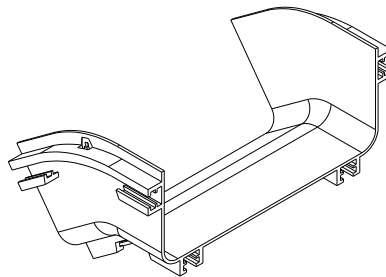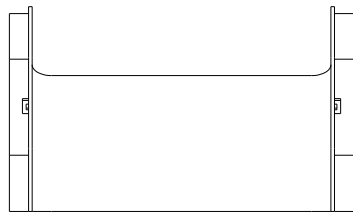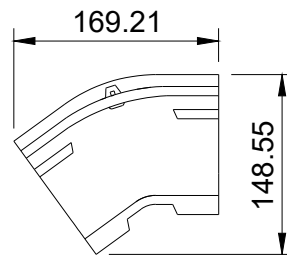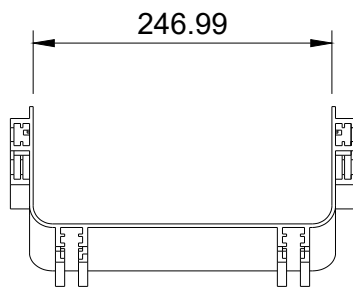|	460-600-ERS45
Length	2000mm
Width	600mm
Weight	0.92kg

Product Features

Application - External Riser 45º

Connection Type - fits onto Connector such as 460-240-CNT or Horizontal Accessory with Connector

Cover - Yes

Product Drawing

Dimensions shown for 460-240-ERS45

246.99

169.21
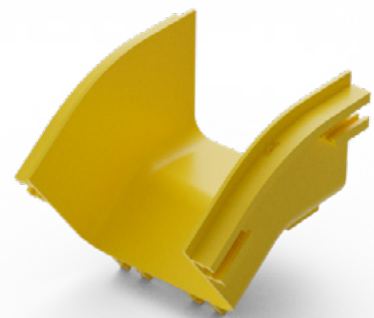
148.55

Product Standards

Applicable standard

RoHS-II/-III (2011/65/EU & 2015/863): 2023
Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).

WFD:2023
Compliant to Waste Framework Directive

SCIP:2023
Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)

POPs (EU) No 2019/1021 SCIP:2023
EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
460-100-ERS45	Elevate External Riser 45º 100mm Wide
460-150-ERS45	Elevate External Riser 45º 150mm Wide
460-240-ERS45	Elevate External Riser 45º 240mm Wide
460-300-ERS45	Elevate External Riser 45º 300mm Wide
460-360-ERS45	Elevate External Riser 45º 360mm Wide
460-600-ERS45	Elevate External Riser 45º 600mm Wide

ELEVATE
Future Faster