

## Flameshield™ FireDuct Access Doors



Technical Data Sheets



## Description

Kent Ductwork's range of Flameshield™ FireDuct's Access Doors are designed to be installed into Fire Rated Ductwork systems, both insulated and non insulated for the purpose of internal inspection and access for cleaning purposes without compromising the integrity of the Fire rating They can be installed into all Fire Rated systems Each fire rated access door is supplied with an installation frame and removable panel, the panel is secured in place using cam locks. The installation frame is mechanically fixed to the duct by 3.97mm (5/32") diameter steel rivets at 70 mm pre drilled centers A 20mm x 5mm thick cermic felt strip provides an airtight, fire resistent seal between the panel and the installation frame, the installation frames incorporates an 8mm internal grease trap

Each Door is stamped with the Flameshield™ Logo Door can be supplied with a supporting plastic coated (red) wire that can be attached to the ductwork away from the working area

<b>Product Code</b>	<b>Product Dimensions</b>
FP2020	200mm x 200mm
FP3015	300mm x 150mm
FP3030	300mm x 300mm
FP4020	400mm x 200mm
FP4040	400mm x 400mm
FP4530	450mm x 300mm
FP4545	450mm x 450mm
FP6060	600mm x 600mm
Standards	

Fire Resistent BS EN 1366-1:1999 Test

BS 476 Part 24 2 hours Test Report No 274223

## **Materials**

Internal panel Mineral Fibre insulation 25mm - 100kg m2

Gasket Ceramic Paper,

adhesive one side 20 mm x 5 mm

Cam Lock Bright Zinc Plate

Panel Galvanised Steel

BS EN 10142

Keeper Galvanised Steel

Fixings 4.65/4.77 x 4.75/5.00

Mild Steel oval head semi tubular rivet











Kent Ductwork Ltd	1.	Drawing No	Drawing No	
Units 7-9 Swaislar	nds Drive		Various	
Crayford Ind Est		Date		
Crayford	T: +44(0)1322 558887		20. 03.2012	
Kent	E: info@kentductwork.co.uk	Document		
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