Brandschutz Entrauchung Differenzdruckanlagen Lüftungssysteme



Performance class

pass

NPD

Declaration of Performance

DoP/BCF2/006

(1) Product

Unique identification code of the product type

(2) Intended use Fire damper

(3) Manufacturer Strulik GmbH

Neesbacher Str. 15

BCF-2

System 1

65597 Hünfelden, Deutschland

(5) System of assessment, verification of constancy of

performance

(6) Harmonized standard EN 15650:2010

Notified body/bodies

The notified body 0761, MPA Braunschweig, carried out the initial inspection of the manufacturing plants and of the factory production control as well as the continuous surveillance, assessment and evaluation of factory production control according to System 1 of the Contruction Products Regulation

and issued the certificate of constancy of performance:

0761-CPR-1004

(7) Declared performance according to EN 15650:2010

Essential characteristics (maximum dimension [mm] Ø 200)

EI 120 (ve ho o→i) S

Nominal activation conditions/ sensitivity	pass
Response delay/ response time	pass
Operational reliability 5	0 Cycles
Integrity E	pass
Insulation I	pass
Smoke leakage S (EIS)	pass
Mechanical stability (under E)	pass
Maintenance of the cross section (under E)	pass

Strulik GmbH

Durability of response delay

Durability of operational reliability

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Essential characteristics		
	Performance class	
Mounting in concrete wall, thickness ≥ 100mm, density ≥ 650 +/-200 kg/m³	EI 120S	
Mounting in concrete ceiling, thickness ≥ 100mm, density ≥ 650 +/-200 kg/m³	EI 120S	
Mounting in light partition wall, thickness ≥ 100mm	EI 120S	

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued with regulation (EU) No. 305/2011, under the sole resposibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Hünfelden, June 15th 2021

Stephan Eidmann Managing director

Exact attention should be paid to the manufacturer's mounting manual in order to meet and obtain the declared performance of this fire damper.