Brandschutz

Entrauchung

Differenzdruckanlagen Lüftungssysteme

strulik

Declaration of Performance

DoP/RKE2/003

| (1) Product Unique identification code of the product type | RKE-2 |
|---|--|
| (2) Intended use | Smoke control damper for single compartments |
| (3) Manufacturer | Strulik GmbH |
| | Neesbacher Str. 15 |
| | 65597 Hünfelden, Deutschland |
| (5) System of assessment, verification of constancy of | System 1 |
| performance | |
| (6) Harmonized standard | EN 12101-8:2011 |
| 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-0406 |
| (7) Declared performance according to EN 12101-8:2011 | E600 120 (ved, hod i↔o) S 1500 C10000 MA single |

Essential characteristics (maximum dimension [mm] W 1000 x H 1000)

| | Performance class |
|--|-------------------|
| Nominal activation conditions/ sensitivity | pass |
| Response delay/ response time | pass |
| Operational reliability | pass |
| Integrity E | pass |
| Smoke leakage S (ES) | pass |
| Mechanical stability (under E) | pass |
| Querschnittserhalt (unter E) | pass |
| Maintenance of the cross section (under E) | pass |
| Durability of response delay | pass |
| Durability of operational reliability | pass |
| | |

Strulik GmbH

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| Essential characteristics | | |
|---|-------------------|--|
| | Performance class | |
| Response delay MA | pass | |
| Mounting in connection with horizontal ducts according to EN 1366-9 | pass | |
| Mounting in connection with vertical ducts according to EN 1366-9 | pass | |

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, January 13th 2017

/EB

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.