



BUILDING RESEARCH INSTITUTE CERTIFICATION DEPARTMENT

ul. FILTROWA 1, 00-611 WARSZAWA
ph.: +48 (22) 57 96 167, +48 (22) 57 96 168, fax: +48 (22) 57 96 295
e-mail: certyfikacja@itb.pl, www.itb.pl



EC CERTIFICATE OF CONFORMITY

1488-CPD-0339/W

In compliance with Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (the Construction Products Directive or CPD), as later amended, it has been stated that the construction product

Cone valve fire damper type BCF-2-EI120S

fire resistance class according to PN-EN 13501-3+A1:2010 (EN 13501-3:2005+A1:2009):

EI 120 (ve o→i) S

general identification, scope of maintain using and parameters described in Annex No. Z-1488-CPD-0339/W
which is integral part of this certificate

placed on the market by

STRULIK GmbH
Neesbacher Strasse 15
D-65597 Hülfelden, Germany

and produced in the factory

STIK Industries
15 rue des Grahuches, ZI des Vauguillettes, F-89100 Sens, France

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body No. 1488 - Building Research Institute - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard.

EN 15650:2010

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 25.02.2013 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

HEAD
of the Certification Department

Barbara Dobosz



DIRECTOR
of the Building Research Institute

Jan Bobrowicz

Warsaw, 25.02.2013



BUILDING RESEARCH INSTITUTE CERTIFICATION DEPARTMENT

ul. FILTROWA 1, 00-611 WARSZAWA
ph.: +48 (22) 57 96 167, +48 (22) 57 96 168, fax: +48 (22) 57 96 295
e-mail: certyfikacja@itb.pl, www.itb.pl



AC 020

Annex No. Z-1488-CPD-0339/W

which is an integral part of the certificate
No. 1488-CPD-0339/W

Cone valve fire damper type BCF-2-EI120S

Fire resistance class (classified according to EN 13501-3+A1:2009 and tested according to EN 1366-2:1999)	EI 120 (ve o→i) S
Shape and dimensions	Circular with nominal diameter: Ø 100, Ø 125, Ø 160, Ø 200,
Closing mechanism	Spring released by fusible link
Thermal sensing element	Fusible link: <ul style="list-style-type: none">- for 72°C – types: AK- for 90°C – types: AK 90
Additional equipment	Cone valve fire damper: <ul style="list-style-type: none">- mounted by use montage steel frame,- shall be mounted by use additional montage frame "STRULIT" types: ED or EW,- may be optionally equipped with end-switchers type MS-C to indicate open or close position.
Mounted in	Walls
	Floor
Minimum distance between dampers in parallel installation:	200 mm
Minimum distance between damper and dividing element:	75 mm
Durability of operational reliability (open and closing cycle tests):	50 cycles

HEAD
of the Certification Department

Barbara Dobosz



DIRECTOR
of the Building Research Institute

Jan Bobowicz

Warsaw, 25.02.2013