

# Declaration of Performance

DoP No.: CPR/BV90/001



VENTILATION + AIR CONDITIONING

- 1. Product:**  
Unique identification code of the product type  
Protection Valve BV90
- 2. Intended use:**  
Intended use of the construction product, in accordance with the applicable harmonised technical specification.  
To be used in conjunction with walls and ceilings\* to maintain fire compartments in heating, ventilating and air conditioning installations.
- 3. Manufacturer:**  
Wildeboer Bauteile GmbH  
Marker Weg 11  
DE-26826 Weener
- 4. System of assessment and verification of constancy of performance:**  
System 1
- 5. Harmonised standard:**  
EN 15650:2010
- 6. Notified body:**  
In case of the declaration of performance concerning a construction product covered by a harmonised standard.  
The MPA Braunschweig, notified body no. 0761, performed the certificate of constancy of performance under system 1 and issued the certificate of constancy of performance 0761-CPR-0243.
- 7. Declared performance according to harmonised specification EN 15650:2010-09:**

Essential characteristics	Performance/Class
<b>Nominal activation conditions/sensitivity:</b> Sensing element load bearing capacity Sensing element response temperature	pass
<b>Response delay (response time):</b> Closure time	pass
<b>Operational reliability:</b> Cycling	pass
<b>Fire resistance:</b> Integrity E Insulation I Smoke leakage S Mechanical stability (under E) Maintenance of the cross section (under E)	EI 90 S (ve - ho, i ↔ o)
<b>Durability of response delay:</b> Sensing element response to temperature and load bearing capacity	pass

This declaration of performance will be provided under [www.wildeboer.de/downloads](http://www.wildeboer.de/downloads).

The performance of the above-mentioned product identified in point 1 is in conformity with the declared performance in point 7. This declaration of performance is issued in accordance with the regulation (EU) No. 305/2011 under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by

Weener, 01/08/2018  
(place and date of issue)

Dr.-Ing. J. Wildeboer, managing director

**For achievement of the declared performance, this fire damper has to be used according to the specifications of the manufacturer.**

\* For the use and the installation in independently fire resistant suspended ceilings, exclusively the general technical approval Z-41.8-697 applies.