

## BRE Global

### Notified Body No. 0832

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## Certificate of constancy of performance

### 0832-CPR-S0058

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

#### DY Series K80 Sprinkler Heads

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

and produced in the manufacturing plant(s):

**Duyar Vana Makina Sanayi ve Ticaret A.S**  
**Osmangazi Mh. 2653 Sk. No:7/1**  
**Kirac-Esenyurt**  
**Istanbul**  
**34522**  
**Turkey**

**Duyar Vana Makina Sanayi ve Ticaret A.S**  
**Ferhatpasa Mh. 39 Sk. No:16 A/3**  
**Atasehir**  
**Istanbul**  
**34888**  
**Turkey**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

#### EN 12259-1:1999 including amendment +A3:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

### the constancy of performance of the construction product.

This certificate was first issued on 03 February 2017 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Sarah Colwell, Director, Fire Suppression,  
On behalf of BRE Global Limited

Date of First Issue: 3 February 2017  
Date of issue: 21 December 2017  
Issue number 02

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

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**APPENDIX to Certificate of constancy of performance: 0832-CPR-S0058**

**DY Series K80 Sprinkler Heads**

Sprinkler heads

The sprinklers covered by this Certificate of Conformity placed on the market by Duyar Vana Makina Sanayi ve Ticaret A.S are identified below and must be installed in accordance with the manufacturer's installation instructions.

Sprinkler Identification Number	Nominal Orifice Size (mm)	Type	Temperature Rating (°C)	Finish	Response Class	K-factor (l.min <sup>-1</sup> .bar <sup>-1/2</sup> )
DY-3327 (1)	15	SP	68	Brass, White, Chrome	Standard	80
DY-3323 (1)	15	SU	68	Brass, White, Chrome	Standard	80
DY-3329 (1)	15	WH	68	Brass, White, Chrome	Standard	80
DY-3427 (2)	15	SP	68	Brass, White, Chrome	Quick	80
DY-3423 (2)	15	SU	68	Brass, White, Chrome	Quick	80
DY-3429 (2)	15	WH	68	Brass, White, Chrome	Quick	80

**Notes:**

- (1) Approved with Job G5 bulbs.
- (2) Approved with Job F3-SP bulbs.



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