

CERTIFICATE

of constancy of performance

1922 - CPR - 2441

In compliance with Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Fixed firefighting systems. Components for sprinkler and water spray systems. Sprinklers.

(with types and tested characteristics described in Annex I which is an inseparable part of this certificate)

placed on the market under the name or trade mark of

DUYAR VANA MAKİNA SANAYİ VE TİCARET A.Ş.

Osmangazi Mh. 2653 Sk. No:7 Esenyurt/ İstanbul, TÜRKİYE

and produced in the manufacturing plant

DUYAR VANA MAKİNA SANAYİ VE TİCARET A.Ş.

Şube 1(Branch): Ferhatpaşa Mahallesi, 39. Sokak, No: 16 A/3, Ferhatpaşa/ Ataşehir/ İstanbul/ Türkiye

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

EN 12259-1:1999 + A1:2001; EN 12259-1:1999 + A1:2001/A2:2004;

EN 12259-1:1999 + A1:2001/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 12.08.2025 and will remain valid until 12.08.2026 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. The certificate is supported through annual surveillance audit and is reissued after each surveillance audit. The validity of the certificate may be confirmed in the CE register at the web address www.dedal-bg.net.



Manager: *Anna Vasileva*

Issued:
Burgas, 12 August 2025
Ref. No. 01-00

 dipl. eng. Anna Vasileva

**ANNEX I TO CERTIFICATE OF CONSTANCY OF PERFORMANCE
1922 - CPR - 2441/ 12.08.2025, PAGE 1/1**

Performance list, acc. to EN 12259-1:1999 + A1:2001; EN 12259-1:1999 + A1:2001/A2:2004;
EN 12259-1:1999 + A1:2001/A3:2006

- SPRINKLER ½" K5.6, MODELS: DY-3327, DY-3427, DY-3323, DY-3423, DY-3329, DY-3429

Glass bulb Sidewall pattern sprinklers with Nominal operating temperatures are 57°C, 68°C, 79°C, 93°C and 141°C,
Response class quick or standard, Upright or Pendent Mounting position for Nominal pipe thread size ½ inch, K-factor=5.6.
Conventional/ Spray/ Flat spray sprinkler.

- SPRINKLER ½" DX K5.6, MODELS: DX-9327, DX-9427, DX-9323, DX-9423, DX-9329, DX-9429

Glass bulb Sidewall pattern sprinklers with Nominal operating temperatures are 57°C, 68°C, 79°C, 93°C and 141 °C,
Response class quick or standard, Upright or Pendent Mounting position for Nominal pipe thread size ½ inch, K-factor=5.6.
Conventional/ Spray/ Flat spray sprinkler

- SPRINKLER ¾ " K8.0, MODELS: DY-3337, DY-3437, DY-3333, DY-3433, DY-3339, DY-3439

Glass bulb Sidewall pattern sprinklers with Nominal operating temperatures are 57°C, 68°C, 79°C, 93°C and 141°C,
Response class quick or standard, Upright or Pendent Mounting position for Nominal pipe thread size ¾ inch, K-factor=8.0.
Conventional/ Spray/ Flat spray sprinkler



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