

CERTIFICATE OF CONSTANCY OF PERFORMANCE

1299 – CPR - 0203

In compliance with Regulation 305/2011/EU 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

Product: **Cabinets with semi rigid hose DN25 and DN33**

Type: **DN25, DN33**

Hose bore: $d = 25 \text{ mm}$

Minimum K – coefficient for 1a) + 2a) + 3a):

- jet: $45 \text{ (l/min.MPa}^{-1/2})$

- spray: $53 \text{ (l/min.MPa}^{-1/2})$

Minimum flow rate: $(\text{MPa/l.min}^{-1}) 0,4/90$

Hose bore: $d = 33 \text{ mm}$

Minimum K – coefficient for 1b) + 2b) + 3b):

- jet: $70 \text{ (l/min.MPa}^{-1/2})$

- spray: $79 \text{ (l/min.MPa}^{-1/2})$

Minimum flow rate: $(\text{MPa/l.min}^{-1}) 0,4/142$

placed on the market under the name of

**SC FIRE STING SRL., PLOIESTI, SOS. VESTULUI, NR.16, BL. 103,
AP.42, JUD. PRAHOVA, Romania**

and produced in the manufacturing plant

SC FIRE STING SRL., SOSEAU BRAILEI 1A, 120118 BUZAU, Romania

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

EN 671-1:2012

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 29.07.2024 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The certificate shall be supported through annual continuous surveillance and reissued after each surveillance. This certificate shall be reissued not later than 28.07.2025. A new issue of the certificate is conditioned by positive results of the surveillance.

Piešťany 29.07.2024

Issue: 1



Ing. Dušan HANKO
on behalf of TSU Piešťany, a. s.
Notified body 1299

Components specification:

1. Inlet stop valve:
 - a) DN25 fire hydrant, dimension: DN 25, PN 16, brass, manufacturer / supplier: Zyfire, China
 - b) DN33 fire hydrant, dimension: DN 33, PN 16, brass, manufacturer / supplier: Zyfire, China
 2. Semi-rigid hose:
 - a) dimension 25 mm, manufacturer / supplier: Zyfire, China
 - b) dimension 33 mm, manufacturer / supplier: Zyfire, China
 3. Nozzle combined:
 - a) Shut-off nozzle, given equiv. diameter: 10, manufacturer / supplier: Zyfire, China
 - b) Shut-off nozzle, given equiv. diameter: 12, manufacturer / supplier: Zyfire, China
 4. Cabinet and reel: manufacturer or supplier: SC IMPACT SERV SRL,Romania
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