

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

## 1299 – CPR - 0200

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

### Hose system with lay-flat hose $d = 52$ mm

Type: **cabinet 500x500x150mm without reel**  
**cabinet 650x550x200 mm with reel**  
**cabinet 650x550x200mm without reel**  
**cabinet 800x650x200mm with room for fire extinguisher and with reel**

Hose bore:  $d = 52$  mm

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

- jet: 72 (l/min.MPa<sup>-1/2</sup>)

- spray: 104 (l/min.MPa<sup>-1/2</sup>)

Minimum flow rate: (MPa/l.min<sup>-1</sup>) 0,4/145

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

- jet: 72 (l/min.MPa<sup>-1/2</sup>)

- spray: 103 (l/min.MPa<sup>-1/2</sup>)

Minimum flow rate: (MPa/l.min<sup>-1</sup>) 0,4/144

(specification components is stated on the back page:

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 671-2:2012**

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 30.05.2023 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 29.05.2024. A new issue of the certificate is conditioned by positive results of the surveillance.

Piešťany 30.05.2023

Issue: 1



Ing. Dušan HANKO  
on behalf of TSU Piešťany, š.p.  
Notified body 1299



Components specification:

1. Inlet stop valve:
    - a) 2" fire hydrant, dimension: DN 50, PN 16, brass, manufacturer / supplier: Zyfire, China
    - b) 2" fire hydrant, dimension: DN 50, PN 16, brass and aluminium, manufacturer / supplier: Bodtech, Poland
  2. Lay-flat hose:
    - a) dimension 52 mm, manufacturer / supplier: Bodtech Poland
    - b) dimension 52 mm, manufacturer / supplier: Zyfire, China
  3. Nozzle combined:
    - a) Shut-off nozzle, given equiv. diameter: 13, manufacturer / supplier: Supron, Poland
    - b) Shut-off nozzle, given equiv. diameter: 12, manufacturer / supplier: Zyfire, China
  4. Cabinet and reel: manufacturer or supplier: SC FIRE STING SRL, Romania
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