

EU-TYPE EXAMINATION CERTIFICATE

According to Annex IV, Part A of 2014/33/EU Directive

Certificate No:

F-0396-1/2021

Certificate Body of the Notified Body: ÉMI-TÜV SÜD Ltd.

Dózsa György út 26. H-2000 Szentendre Identification No. 1417

Certificate holder:

C.O.A.M. Srl

Via Noalese Sud 66, 30030 Mellaredo di Pianiga,

Manufacturer of the test sample:

C.O.A.M. Srl

Via Noalese Sud 66, 30030 Mellaredo di Pianiga,

Product:

Rupture valve

Type:

RSG 70

Directive:

2014/33/EU

Reference Standards:

EN 81-20:2020 EN 81-50:2020

Test report:

LAB-21-7/2021

Outcome:

The safety component conforms to the essential health and safety requirements of the mentioned directive as long as the requirements of the annex

of this certificate are kept.

Date of Issue:

2021-09-06



László, Hebők Jr. NB - 1417



Annex to the EU-type examination certificate F-0396-1/2021

1. Scope of application:

Type designation:

RSG 70

Product type:

rupture valve

Field of application: To be used for elevators in accordance with the directive

2014/33/EU

Flow range:

110 - 550 [l/min]

Pressure range:

10 - 100 [bar]

Viscosity range:

 $20 - 300 \, [mm^2/s]$

Temperature range: -20 - 70 [°C]

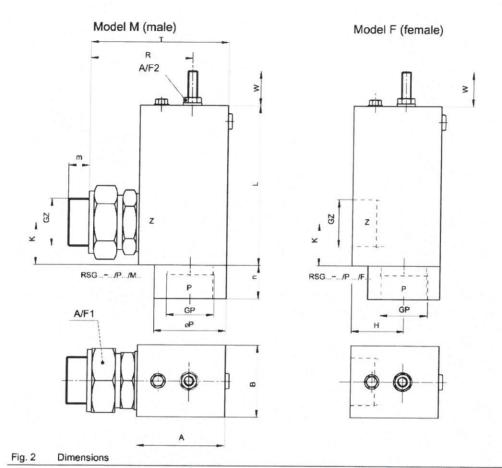
2. Remarks:

- 2.1. Each product must be accompanied by the instructions which are necessary for its operation and installation.
- 2.2. Rupture valves having a range of use and needing an adjustment according to the special conditions of the lift in which they are installed, shall be provided with means to prevent unauthorized readjustment. This can be done for instance by sealing.
 - The correct adjustment and the means to prevent unauthorized re-adjustment are within the responsibility of the manufacturer of the rupture valve and the installer; the latter following the installation and adjustment instructions of the manufacturer.
- 2.3. Each product must bear a distinct indication of the manufacturer or importer and a type designation, so that the identity of the tested sample might be determined with the standard product launched on the market.
- 2.4. The EU type-examination certificate may only be used in connection with the pertinent Annex.
- 2.5. The EU type-examination certificate may lose its validity if the requirements are modified.









| Туре | Port | | Dimensions [mm] | | | | | | | | | | | | |
|--------|---------|-------|-----------------|----|------|----|-----|----|----|----|------|-----|-------|------|------|
| | GZ | GP | Α | В | н | K | L | m | n | øP | R | T | W | A/F1 | A/F2 |
| RSG 55 | G1 | G1 | 70 | 70 | 41.5 | 30 | 126 | 19 | 26 | 55 | 89.5 | 118 | <36.5 | 50 | 13 |
| | G1 | G11/4 | | | | | | | 35 | | | | | | |
| | G1 | G1½ | | | | | | | 36 | | | | | | |
| RSG 70 | G1½ | G1¼ | | | | | | | | | | | | | |
| | G1½ G1½ | | 90 | 70 | 55 | 43 | 164 | 22 | 35 | 70 | 107 | 142 | <51 | 65 | 19 |
| | G1½ | G2 | | | | | | | | | | | | | |
| RSG 90 | G1½ | G2 | 110 | 90 | 65 | 53 | 200 | 26 | | 90 | 128 | 173 | <63 | 65 | |
| | G2 | G2 | | | | | | | 42 | | | | | 80 | 19 |