



## Product certificate K6437/15

Issued 2022-12-15

Replaces K6437/14

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### Hose reels with semi rigid hose

#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### NOHA Norway AS

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline

**BRL-K 643/02:** "Fixed firefighting systems. Hose systems: hose reels with semi-rigid hose"  
dated: 01-02-2012,

which covers the requirements of

**EN 671-1: 2012:** "Fixed firefighting systems. Hose systems - Part 1: Hose reels with semi-rigid hose".

Ron Scheepers  
Kiwa

*Publication of this certificate is allowed.*

*Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.*

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**Certification process  
consists of initial and  
regular assessment of:**

- quality system
- product

## Hose reels with semi rigid hose

## Technical specification

## Hose Reel with Semi-rigid hose

| NOHA Model                  | OEM                        | Design                                   | Installation              | Discontinued models |
|-----------------------------|----------------------------|------------------------------------------|---------------------------|---------------------|
| 1 / 100 / 110               | <i>SM / 1NL / 1B</i>       | Manually operated                        | On wall or recess mounted |                     |
|                             | <i>EURO M2</i>             | Manually operated                        | On wall or recess mounted |                     |
| 1A / 100A                   | <i>SMA</i>                 | Automatic                                | On Wall or recess mounted |                     |
|                             | <i>EURO M2A</i>            | Automatic                                | On Wall or recess mounted |                     |
| 1SWA / 100SWA               |                            | Automatic, swinging                      | On Wall                   |                     |
| 2SW                         |                            | Manually operated, swinging              | On wall recess mounted    |                     |
| 2SWA                        |                            | Automatic, swinging                      | On wall recess mounted    |                     |
| 3 / 300                     | <i>FM</i>                  | Manually operated in cabinet             | On wall or recess mounted |                     |
| 3A                          |                            | Automatic in cabinet                     | On wall or recess mounted |                     |
| 3SW                         |                            | Manually operated, swinging in cabinet   | On wall or recess mounted |                     |
| 3SWA                        |                            | Automatic, swinging in cabinet           | On wall or recess mounted |                     |
| 31                          | <i>FW / Fcombi / 31B</i>   | Manually Operated, in cabinet            | On wall or recess mounted |                     |
| 31A                         |                            | Automatic, in cabinet                    | On wall or recess mounted |                     |
| 31SW                        |                            | Manually operated, swinging in cabinet   | On wall or recess mounted |                     |
| 31SWA                       |                            | Automatic, swinging in cabinet           | On wall or recess mounted |                     |
| REHAB                       |                            | Manually operated, in cabinet            | On wall or recess mounted | 43                  |
| 5BR                         |                            | Manually operated, in cabinet            | On floor                  | 5B                  |
| 5BRA                        |                            | Automatic, in cabinet                    | On floor                  | 5BA                 |
| 5C                          |                            | Manually operated, in cabinet            | On floor                  |                     |
| 5CA                         |                            | Automatic, in cabinet                    | On floor                  |                     |
| 5CI                         |                            | Manually operated, in cabinet, insulated | On floor                  |                     |
| 20                          |                            | Manually operated, in cabinet, insulated | On wall or recess mounted |                     |
| 32                          | <i>FM-IH</i>               | Manually operated, in cabinet, insulated | On wall or recess mounted |                     |
| DSW                         | <i>DSW G / EURO M2 DSW</i> | Manually operated, swinging              | On wall or recess mounted | 1G                  |
|                             | <i>EURO M2 SW</i>          | Manually operated, swinging              | On wall or recess mounted |                     |
|                             | <i>EURO M2 SWA</i>         | Automatically operated, swinging         | On wall or recess mounted |                     |
| Gallery A                   |                            | Automatic, in cabinet                    | On wall recess mount      |                     |
| S11 MED                     |                            | Manually operated                        | On wall or recess mounted |                     |
| <b>Discontinued models:</b> |                            |                                          |                           |                     |
| 5D                          |                            | Manually operated                        | On floor                  | 5D                  |
| 5DA                         |                            | Automatic                                | On floor                  | 5DA                 |

Provided with:

- \* Discs with diameter 490, 550, 600, 650 or 700mm
- \* Nominal hose diameter 19 or 25mm
- \* Maximum hose length of 30 meter

The Hose reel have been provided with:

Semi rigid hose approved based on EN694

## Hose reels with semi rigid hose

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### Stop valve

- \* Manually operated with ball furnished with wordmark "**KIWA**" and or manufactured by VSH, IDC or Effebe automatic manufactured by IDC or tour andersson Hydronics AB

### Nozzle

- \* 217021 with nominal diameter DN7 for hose reels with a hose diameter of 19mm (NOHA Model)
  - \* 217022 with nominal diameter DN9 for hose reels with a hose diameter of 25mm (NOHA Model)
  - \* 217748 with nominal diameter DN6 for hose reels with a hose diameter of 19mm (DSW G, xxxB)
  - \* 217751 with nominal diameter DN6 for hose reels with a hose diameter of 25mm (DSW G, xxxB)
  - \* 222740 with nominal diameter DN10 for hose reels with a hose diameter of 25mm (Offshore S11 MED)
  - \* 601931 with nominal diameter DN10 for hose reels with a hose diameter of 25mm
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### Application and use

Hose reels with semi-rigid hose are designed for fire fighting purposes and can be connected to drinking water installations with a working pressure up to 1000 kPa and a maximum water temperature of 30 °C.

Note: Model 20, 110, 110SW & 300 manufactured in material applicable for corrosive environment.

### Marking

The products are marked with the Kiwa-mark.

Place of the mark:

- at the front on the disc,
- on the hose.

Compulsory specifications:

- manufacturer's name or mark,
- the number of the European standard
  - EN 671-1 on the hose reel,
  - EN 694 on the hose,
- year of manufacture,
- maximum working pressure,
- hose length and diameter,
- nozzle diameter (marked on the nozzle).

Method of marking:

- indelible
- visible after assembly

### RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- NOHA Norway AS
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.