

Product certificate K6437/12



2018-07-01 Issued K6437/11 Replaces 1 of 3 Page

Hose reels with semi-rigid hose

STATEMENT BY KIWA

Based on pre-certification tests as well as periodic inspections by Kiwa, the products referred to in this certificate and marked with the Kiwa-mark as indicated under 'Marking', supplied by

NOHA Norway AS

may, on delivery, be relied upon to comply with

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

and the additional requirements as included in the Kiwa evaluation guideline no. BRL-K643/03.

Luc Leroy Kiwa

Company NOHA Norway AS

Lagerveien 25

Noorwegen

Noorwegen

4033 STAVANGER

PO Box 8126 Forus NO-4069 STAVANGER

Tel. (+47) 51 81 6000

Publication of this certificate is allowed. Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Kiwa Nederland B.V. Sir Winston Churchillaan 273 Postbus 70 2280 AB RIJSWIJK The Netherlands Tel. +31 88 998 44 00 Fax +31 88 998 44 20 info@kiwa.nl www.kiwa.nl



Certification process consists of initial and regular assessment of: quality system

- •
- product

Product certificate

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Hose reels with semi-rigid hose

Hose Reel with Semi-rigid hose

NOHA Model	OEM	Design	Installation	models
1 / 100 / 110	SM / 1NL / 1B	Manually operated	On wall or recess mounted	
1A / 100A	SMA	Automatic	On Wall or recess mounted	
1SW / 100SW / 110SW	1SWB	Manually operated, swinging	On Wall	
1SWA / 100SWA		Automatic, swinging	On Wall	
2SW		Manually operated, swinging	On wall recess mounted	
2SWA		Automatic, swinging	On wall recess mounted	
3 / 300	FM	Manually operated in cabinet	On wall or recess mounted	
3A		Automatic in cabinet Manually operated, swinging in	On wall or recess mounted	
3SW		cabinet	On wall or recess mounted	
3SWA		Automatic, swinging in cabinet	On wall or recess mounted	
31	FW / Fcombi / 31B	Manually Operated, in cabinet	On wall or recess mounted	
31A		Automatic, in cabinet Manually operated, swinging in	On wall or recess mounted	
31SW		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 Manually operated, in cabinet,	On floor	
5CI		insulated Manually operated, in cabinet,	On floor	
20		insulated Manually operated, in cabinet,	on wall or recess mounted	
32	FM-IH	insulated	on wall or recess mounted	
DSW	DSW G	Manually operated, swinging	on wall or recess mounted	1G
Gallery		Manually operated, in cabinet	On wall recess mount	
Gallery A		Automatic, in cabinet	On wall recess mount	
S11 MED		Manually operated	On wall or recess mounted	
Discontinued models:				
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

Stop valve

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

Product certificate

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K6437/12

Hose reels with semi-rigid hose

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 (Spare part)

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.



Certificate of constancy of performance 0620-CPR-6437/02



Issued	2018-07-01
Replaces	0620-CPR-6437/01
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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 reels with semi-rigid hose

Identification and intended use(s): Fixed installations to provide the occupants of a building the means to control and extinguish a fire nearby.

Construction product parameters: -

whereby the scope of construction product(s) is listed on page 2 of this certificate placed on the market under the name or trademark of

NOHA Norway AS

and produced in the manufacturing plant

NOHA Norway AS - Orstadvegen 124 - 4353 Klepp Stasjon - Norway

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

EN671-1:2012

under system 1 for the performances 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 February 1st, 2002 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.

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