

Product certificate K24644/07

Issued 2020-11-15

Replaces K24644/06

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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

Associated Enterprises (S) PTE Ltd.

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-K643: "Fixed firefighting systems. Hose systems: hose reels with semi-rigid hose"
dated: 07-04-2020,

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 in order to ensure that this certificate is still valid.

CERTIFICATE

288171015

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Certification process
consists of initial and
regular assessment of:

- quality system
- product



Hose reels with semi rigid hose

Technical specification


The products mentioned below belong to this certificate.

Hose reels with semi-rigid hose




Fire hose reels with semi-rigid hose with a diameter of 19 mm:

- model **50-N** – fixed,
 - model **99-N** - swinging
- provided with a maximum disc diameter of 560 mm and a maximum hose length of 30 meter.
- model **70-N** – “**Slimline**” - fixed
- provided with a maximum disc diameter of 600 mm and a maximum hose length of 30 meter.

The hose reels has been provided with a nozzle:

- "VSH", with a nozzle diameter DN 6,
- , with a nozzle diameter DN 6.


At the same time the hose reels are provided with:

- manual operated ball valves manufactured by VSH, furnished with the wordmark KIWA,
- semi rigid hose furnished with the marking
KIWA - AX - EN 694: 2014 - A - 2 - 19-1,2 - XQ/20XX, or
KIWA -  AX - EN 694: 2014 - A - 2 - 19-1,2 - XQ/20XX
KIWA -  CSJ - EN 694: 2014 - A - 2 - 19-1,2 - XQ/20XX
KIWA -  HR - EN 694: 2014 - A - 2 - 19-1,2 - 1Q/20XX
where the last 2 numbers are standing for the quarter and year of production.




Fire hose reels with semi-rigid hose with a diameter of 25 mm:

- model **55-N** – fixed,
 - model **100-N** - swinging
- provided with a maximum disc diameter of 560 mm and a maximum hose length of 30 meter.
- model **75-N** – “**Slimline**” - fixed
- provided with a maximum disc diameter of 600 mm and a maximum hose length of 30 meter.

The hose reels has been provided with a nozzle:

- "VSH", with a nozzle diameter DN 8,
- , with a nozzle diameter DN 8.

At the same time the hose reels are provided with:

- manual operated ball valves manufactured by VSH, furnished with the wordmark KIWA,
- semi rigid hose furnished with the marking
KIWA - AX - EN 694: 2014 - A - 2 - 25-1,2 - XQ/20XX, or
KIWA -  AX - EN 694: 2014 - A - 2 - 25-1,2 - XQ/20XX
KIWA -  CSJ - EN 694: 2014 - A - 2 - 25-1,2 - XQ/20XX
KIWA -  HR - EN 694: 2014 - A - 2 - 25-1,2 - XQ/20XX
where the last 2 numbers are standing for the quarter and year of production.

Hose reels with semi rigid hose

Application and use

Hose reels with semi-rigid hose are designed for firefighting 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.

Marking

The products are marked with the Kiwa-mark "KIWA".

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:

- Associated Enterprises (S) PTE Ltd.
and, if necessary,
- Kiwa Nederland B.V.

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