

CERTIFICATE

No. P02101629

Order No.

200233135

Applicant

Joti Isoterm AS

Frya Industriområde 2630 RINGEBU

NORWAY

Manufacturer

Joti Isoterm AS

Frya

2630 RINGEBU NORWAY

Factory

Joti Isoterm A/S

Frya

2630 RINGEBU NORWAY

Group 18 79800

Heating cables in special performance

Model/type

ISOTERMRØR

Data

15-75m, 32/60, 40/70, 50/80 or 63/100, 230V

Other specification

Corrugated outer pipe with diameter 60,70,80 or 100mm, nylon leading cord, aluminium foil, non-standardized heating cable made by Nexans or NEK/CDT, waterpipe with diameter 32,40,50 or 65mm. Connection to fixed installation is

made by a 2 step switch type CA20 made by Krauss & Naimer

The above product is certified

according to the following

standard(s)

Safety std.:

NEK-IEC 60800 :92, 20B(Central Office)121:90

IEC 61423-1:95 and IEC 61423-2:95

Validity

This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.

New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Variants

This Certificate also covers variants with Position No. from 001 to 002

See next page(s)

Date of issue 20 August, 2002

signature

Ragnar Køltzow Head of section signature

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Enterprise number:

e number: NO 974404532



CERTIFICATE

No. P02101629

Order No.

200233135

Group 18 79800 Position No

Model/type

ISOTERMRØR

Data

Other specification

60-300m, 32/60, 40/70, 50/80 or 63/100mm, 230V

Heating cables in special performance

Corrugated outer pipe with diameter 60,70,80 or 100mm, nylon leading cord, aluminium foil, non-standardized heating cable made by Nexans or NEK/CDT, waterpipe with diameter 32,40,50 or 65mm. Connection to fixed installation is made by a 2 step switch type CA20 or CA32 made by Krauss & Naimer

Position No Model/type

002

Data

ISOTERMRØR

Other specification

300-600m, 32/60, 40/70, 50/80 or 63/100mm, 230V

Corrugated outer pipe with diameter 60,70,80 or 100mm, nylon leading cord, aluminium foil, non-standardized heating cable made by Nexans, waterpipe with diameter 32,40,50 or 65mm. Connection to fixed installation is made by a 2 step

switch type CA32 or 42 made by Krauss & Naimer

Date of issue 20 August

Ragnar Køltzow Head of section

Pål K. Pedersen