

CERTIFICATE

Issued to:
Applicant:
B.V. Wavin KLS
J.C. Kellerlaan 8
7772 SG Hardenberg
The Netherlands

Manufacturer/Licensee:
B.V. Wavin KLS
J.C. Kellerlaan 8
7772 SG Hardenberg
The Netherlands

Product : Conduit systems for cable management
Trade name : WAVIN
Types : Rigid conduit systems Low Friction; 5/8" and 3/4"

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard DEKRA K24D-10:2011
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900429

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

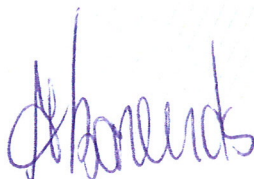
This certificate is issued on: 9 September, 2011 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2147809.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	Conduit systems for cable management
trade name	:	WAVIN
type	:	Rigid conduit systems Low Friction; 5/8" and 3/4"
material	:	PVC compound
resistance to compression	:	3
resistance to impact	:	2
lower temperature	:	3
upper temperature	:	1
resistance to bending	:	1
resistance to flame propagation	:	1
tested conduits	:	5/8" and 3/4"
certified conduits	:	5/8" and 3/4"

TESTS**Test requirement**

DEKRA K24D-10:2011

Test result


The test results are laid down in DEKRA test file 2147809.01.

Remarks

This certificate is also based on and replaces certificate 2133100.01 of 11 November 2010.

Conclusion

The examination proved that all test requirements were met.

Tested by : R. van Daalen Checked by : A.A. Mackenbach **Factory location**B.V. Wavin KLS
J.C. Kellerlaan 8
7772 SG Hardenberg
The Netherlands