

LICENCE

No. 17015

Issued to:
 Applicant:
Pipelife Nederland B.V.
Flevolaan 7
1601 MA ENKHUIZEN
Netherlands



Licensee:
Pipelife Nederland B.V.
Flevolaan 7
1601 MA ENKHUIZEN
Netherlands

Product : conduit systems for cable management
 Trade name(s) : HALOVOLT 3-4-4-3
 Type(s)/model(s) : Conduits M16 , M20: Low Friction, Conduits M25 , M32 , M40 and M50

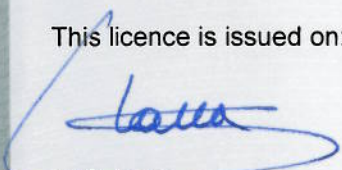
The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

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

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 68

SGS CEBEC hereby grants the right to use the CEBEC certification mark
 The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 16/02/2011



ir. G. Lana,
 Certification Manager

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This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	conduit systems for cable management
Trade name(s)	:	HALOVOLT 3-4-4-3
Type(s)/Model(s)	:	Conduits M16 , M20: Low Friction, Conduits M25 , M32 , M40 and M50
type of conduit (1)	:	rigid conduits, non-metallic, halogen free
type of conduit (2)	:	classification 3-4-4-3
type of conduit (3)	:	plain
method of connection	:	non-threadable
resistance to compression	:	medium
resistance to impact	:	heavy
lower temperature range	:	-25°C
upper maximum temperature range	:	+105°C
electrical characteristics	:	with electrical insulating
resistance to flame propagation	:	non-flame propagating
colour(s)	:	grey RAL 7035

Additional information

Hallogen free characteristic verified according to IEC 60754-2:1991+A1:1997

TESTS

Test requirements

NBN EN 61386-1 based on EN 61386-1:2004
NBN EN 61386-21 based on EN 61386-21:2004

Test results

The test results are laid down in certification file ref.589837/01

Remarks

This certificate is based on certificate ref. NTR-NL 6816 and test report(s) ref. 2142324.50 & 2142324.51

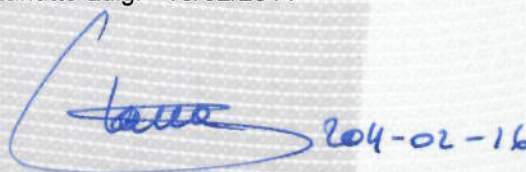
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 16/02/2011

Department Manager,
Product Certification :

Certification Manager :



Zanutto 2011-02-16

FACTORY LOCATION(S)

Pipelife Nederland B.V.
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1601 MA ENKHUIZEN
Netherlands