DESCO COLLECTION

ALUPEX

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verkoopsvoorwaarden op • conditions de vente sur **www.desco.be**

T met draad M
T fileté M



omschrijving

- T met draad M
- geschikt voor installatie cv en water
- messing
- gecertificeerd product en systeem
- verzekerde kwaliteit
- met “Insurance Declaration Generali”
- LBP “Leak Before Pressed”
- maximum bedrijfstemperatuur 95°C
- maximum druk 10 bar
- zuurstofdicht en vormvast

description

- T fileté M
- convient pour installation cc et eau
- laiton
- produits et système certifiés
- qualité assurée
- « Insurance Declaration Generali »
- raccords non sertis = fuite visible
- température max. de service 95°C
- pression maximum de service 10 bar
- étanchéité à l’oxygène maximale

ATG certificaat

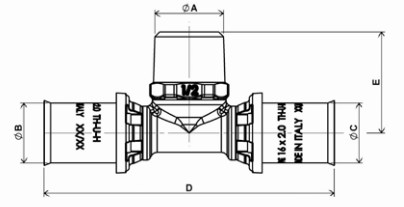
certificat ATG

universele Alupex fittingen zijn compatibel met de meest gangbare buizen op de Belgische markt /
les raccords universels Alupex sont compatibles avec la plupart des multicouches sur le marché belge

- Alpex - Begetube
- MultiSkin Comap (Aalberts Groep)
- Henco (Aalberts Groep)
- Giacomini
- Tubipex
- Valsir
- Flowfit 16 & 20 Geberit

De cross brand compatibiliteit is gewaarborgd voor buizen en fittingen met dezelfde nominale binnen- en buiten doormeter verwerkt door een erkend vakman volgens de regels van de kunst.

La compatibilité inter-marques n'est garantie que pour les tuyaux et les raccords du même diamètre extérieur avec la même épaisseur de paroi, installés par un professionnel reconnu et selon les règles de l'art.



art	productnr. / n° de produit	A	B	C	D	E
164159	**ARL2003101**	R 1/2" ISO 7	Ø16 (2.0)	Ø16 (2.0)	86,6	30
164160	**ARL2004202**	R 3/4" ISO 7	Ø20 (2.0)	Ø20 (2.0)	90,4	38
164161	**ARL2004303**	R 3/4" ISO 7	Ø26 (3.0)	Ø26 (2.0)	96	40

kiwa · WRAS · DIN · DVGW · atg ATG 3212 · made in Italy

CERTIFICATE

Technical-approval-with-product certificate
K94485/06

Issued	*2023-07-01*
Replaces	*K94485/05*
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APE Multylayer Piping System APL

STATEMENT BY KIWA
With this Technical-approval-with-product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

APE Raccorderie S.r.l.

as specified in this Technical-approval-with-product certificate 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-K536 E "Plastics piping systems of PE-X/Al intended for transport of hot and cold drinking water" dated 15-12-2011 inclusive amendment sheet dated 13-03-2018.

Within the framework of this Technical-approval-with-product certificate Kiwa does not impose any inspections with regard to the production of other parts of the (product), nor the manufacturing of the (product) itself.

Ron Scheepers
Kiwa

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

2841/90610

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Certification process consists of initial and regular assessment of:
- **quality system**
- **product**

APE Multylayer Piping System APL

TECHNICAL SPECIFICATION

Subject
APE Multylayer Piping System APL

Product characteristics
The product complies to BRL K536-E Plastics piping systems of PE-X/Al intended for transport of hot and cold drinking water.

The system consists of:
- PE-X/Al pipes manufactured by APE Raccorderie S.r.l. (certificate K66359);
- Metal fittings type APL Series manufactured by APE Raccorderie S.r.l. (certificate K25301).

Specification
The dimensions of the pipe in the table below are part of this certificate.

Nominal outside Diameter (mm)	Wall thickness (mm)	Wall thickness Aluminium (mm)	Press profile		
16	2,0	0,2	TH	H	U
20	2,0	0,2	TH	-	-
20	2,0	0,3	TH	H	U
26	3,0	0,4	TH	H	-
32	3,0	0,45	TH	H	-
40	3,5	0,50	TH		
50	4,0	0,60	TH		
63	4,5	0,90	TH		

Colour: outside: white
inside: naturel

Remarks:
Metal press fittings with the following press clamps are being used:

Fitness for contact with drinking water
The pipes and fittings used in this system are approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" dated 01-07-2017; (“Materials and chemicals in the supply of drinking water and warm tap water Regulation”; published in the Government Gazette). The criteria for these hygienic aspects are recorded in the respective product certificates.

MARKING
The products shall be marked with the Kiwa-mark.

Pipes
The minimum required marking on the pipes shall be:
- **KIWA** or * + class 2 / 10 bar;
- material identification: PE-Xb;
- the build up of the pipe: PE-Xb/Al/PE-Xb;
- certificate number of accompanying technical approval-with-product certificate of the piping system;
- the manufacturer’s name, trade name, system name or logo;
- nominal outside diameter in mm;
- nominal wall thickness of the pipe in mm;
- production code.

The realization of the marks is as follows: clearly, durable and indelible at intervals of not more than 2 meters.

*) for smaller diameters permitted after consultation by Kiwa.

APE Multylayer Piping System APL

Fittings

The minimum required marking on the fittings shall be:

- KIWA or on small products or or KK or KK (if not possible KIWA only on the smallest packaging unit);
- the manufacturer's name, trade name or logo;
- nominal outside diameter of the corresponding pipe;
- production code.

The realization of the marks is as follows: clearly, durable and indelible.

The smallest packaging unit of the fittings are provided with at least the following information:

- KIWA ;
- certificate number of the accompanying technical approval-with-product certificate of the piping system, according the marking of the belonging pipe;
- the manufacturer's name, trade name, system name or logo;
- material identification if the fitting body is made of plastics;
- nominal outside diameter and nominal wall thickness of the corresponding pipe in mm.

The realization of the marks is as follows: clearly, durable and indelible on every packaging.

LOGISTICS

Production and assembly of the system is laid down in the annex of the certification agreement.

APPLICATION AND USE

The medium pipes and fittings are designed for drinking water installations with a lifetime of 50 years at an operating temperature profile according to class 2 of NEN-ISO 10508 and an allowable working pressure of maximum 10 bar.

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:

- APE Raccorderie S.r.l.;

and, if necessary,

- Kiwa Nederland B.V.

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