


Eucarigid-RK (16-50mm)/RW (63-225mm)							
TYPES FAISANT PARTIE DE CE CERTIFICAT							
Diamètre extérieur nominal (mm)	Épaisseur de paroi nominale (minimale) (mm)						
	S20 (SDR41)	S16 (SDR33)	S12,5 (SDR26)	S10 (SDR21)	S8 (SDR17)	S6,3 (SDR13,6)	S5 (SDR11)
	Pression nominale (PN) basée sur coefficient de calcul C = 2						
	PN 6	PN 8	PN 10	PN 12,5	PN 16	PN 20	PN 25
Groupe de dimensions 3 :							
200	4,9	6,2	7,7	9,6	11,9	14,7	18,2
225	5,5	6,9	8,6	10,8	13,4	16,6	-
250	6,2	7,7	9,6	11,9	14,8	18,4	-
315	7,7	9,7	12,1	15,0	18,7	23,2	-
400	9,8	12,3	15,3	19,1	23,7	29,4	-
Marquage (imprimé sur le tube, durable à l'usage) :	Eupen – BENOR – EN ISO 1452 – PVC-U – diamètre x épaisseur de paroi – pression nominale (PN) – DRINKWATER – EAU POTABLE – date de production						
							

Cette annexe est valable tant que le certificat BENOR est valable.

Délivrée à Bruxelles, le 6 mars 2023.



ir. Benny DE BLAERE
Président du Comité de Gestion
générale Certification & Agrément

La marque BENOR est une marque collective déposée, propriété du Bureau de Normalisation (NBN). La certification BENOR est un système volontaire élaboré sur base d'un consensus entre parties prenantes et est une réponse à la demande de l'utilisateur d'avoir suffisamment d'assurance en ce qui concerne les aspects se rapportant p.ex. à la qualité, à la sécurité publique, à l'aptitude à l'emploi, à la santé et aux intérêts des utilisateurs finaux.



BCCA

BENOR CERTIFICATE

issued on the basis of the provisions of the Implementation Rules for BENOR certification of thermoplastic pipes and accessories, TRA BB 651, to the company

Kabelwerk Eupen Ag
Malmedyer Strasse, 9, BE - 4700 Eupen,

for the production of

PVC pipes for water supply and for buried and above-ground drainage and sewerage under pressure, size group 1 (16-50mm), 2 (63-160mm) and 3 (200-400mm)

manufactured in the production unit

Kabelwerk Eupen AG
Hutte, BE - 4700 Eupen,

in accordance with the

NBN EN ISO 1452:2010 “Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U)” and the PTV 1001:2015

By issuing the certificate, BCCA declares that, on the basis of (I) the initial assessment of the product characteristics by means of testing; (II) the initial evaluation and acceptance of the quality assurance in production; (III) the regular external control of the implementation of the quality assurance processes and the control schemes agreed upon; (IV) regular control tests in a recognised external laboratory, sufficient confidence can be given to the measures taken by the certificate holder for guaranteeing conformity with the prescriptions.

The annex to this certificate gives the data with regard to the certified product. This document is an annex to the certificate and is authenticated by BCCA.

Following the issuing of this certificate and as long as it is maintained valid, BCCA grants the right to use the BENOR mark to the certificate holder. The proof of delivery of a product under the BENOR mark is given by a suitable identification on the product. The use of the BENOR mark does not relieve the certificate holder of his responsibilities with regard to the delivered product.

The validity of this certificate can be checked via www.bcca.be.

N° certificate BB-651-553-1452.P D1-2-3D-14648-3894 | Valid from 2023-03-01 until 2026-02-28

Issued in Brussels, on 6 March 2023.

ir. Benny DE BLAERE
President of the General management
Committee for Certification & Approval

The BENOR mark is a registered collective mark, that is the property of the Bureau for Standardisation (NBN). The BENOR certification is a voluntary system that is established on the basis of a consensus between stakeholders and is a response on the request of the user to have sufficient certainty about the aspects with regard to, ex., quality, public security, suitability for use, health and the interests of the end users.

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO
REGISTERED OFFICE : CANTERSTEEN, 47 BE-1000 BRUSSELS
OPERATIONAL OFFICE : HERMESLAAN, 9 BE-1831 DIEGEM
TEL. + 32 2 238 24 11
MAIL@BCCA.BE | WWW.BCCA.BE



Annex to the BENOR Certificate
BB-651-553-1452.P D1-2-3D-14648-3894

PVC pipes for water supply and for buried and above-ground drainage and sewerage under pressure, size group 1 (16-50mm), 2 (63-160mm) and 3 (200-400mm)

Version 1 of 8 March 2023

Eucarigid-RK (16-50mm)/RW (63-225mm)							
TYPES WHICH ARE PART OF THIS CERTIFICATE							
Nominal outside diameter (mm)	Nominal (minimum) wall thickness (mm)						
	S20 (SDR41)	S16 (SDR33)	S12,5 (SDR26)	S10 (SDR21)	S8 (SDR17)	S6,3 (SDR13,6)	S5 (SDR11)
	Nominal pressure (PN) based on design coefficient C = 2,5						
	PN 6	PN 8	PN 10	PN 12,5	PN 16	PN20	
Size group 1:							
16	-	-	-	-	-	-	1,5
20	-	-	-	-	-	1,5	1,9
25	-	-	-	-	1,5	1,9	2,3
32	-	-	1,5	1,6	1,9	2,4	2,9
40	-	1,5	1,6	1,9	2,4	3,0	3,7
50	-	1,6	2,0	2,4	3,0	3,7	4,6
Size group 2:							
63		2,0	2,5	3,0	3,8	4,7	5,8
75		2,3	2,9	3,6	4,5	5,6	6,8
90		2,8	3,5	4,3	5,4	6,7	8,2
	Nominal pressure (PN) based on design coefficient C = 2						
	PN 6	PN 8	PN 10	PN 12,5	PN 16	PN20	PN25
110	2,7	3,4	4,2	5,3	6,6	8,1	10,0
125	3,1	3,9	4,8	6,0	7,4	9,2	11,4
160	4,0	4,9	6,2	7,7	9,5	11,8	14,6

The BENOR mark is a registered collective mark, that is the property of the Bureau for Standardisation (NBN). The BENOR certification is a voluntary system that is established on the basis of a consensus between stakeholders and is a response on the request of the user to have sufficient certainty about the aspects with regard to, ex., quality, public security, suitability for use, health and the interests of the end users.