

KOMO[®] Product certificate **K26141/08**





Valid until Indefinite Dated 2021-08-01

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Fittings of polypropylene for sewerage inside buildings **Dyka B.V.**

STATEMENT BY KIWA

This product certificate is based on Guideline 2042 "Plastic piping systems for soil and waste discharge - polypropylene (PP)" dated 1 September 2017, issued according to the Kiwa-Regulation for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this, **Kiwa declares that** there is legitimate confidence that:

Upon delivery, the product supplied by the certificate holder meets the requirements:

- Of the technical specifications laid down in this product certificate,
- The product requirements laid down both in this product certificate and in the Guideline.
 Provided fittings of polypropylene for sewerage inside buildings are accompanied by the KOMO[®] quality mark in the manner set out in this product certificate.

Ron Scheepers

Kiwa

This product certificate is also included on the KOMO foundation websites: www.komo.nl and www.komo-online.nl.

Users of this product certificate is advised to check whether it is still valid. For this purpose consult the website of Kiwa: www.kiwa.nl.

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Production location Dyka B.V. Produktieweg 7 8331 LJ STEENWIJK Postbus 33 8330 AA STEENWIJK The Netherlands Tel. +31 (0)521-534911 Fax +31 (0)521-534371 info@dyka.nl Production location BTH Fitting Kft Kassai street 35-37 3636 VADNA Hungary Tel. +36 48 505 042 Fax +36 48 355 500 fitting@bth.eu www.bth.eu

Assessed is:

- Quality system
- Product Periodic control

Fittings of polypropylene for sewerage inside buildings

PRODUCT SPECIFICATION

Fittings of PP for soil and waste discharge inside buildings in accordance with BRL 2042. The products in the tables below are part of this product certificate.

Color of the fittings: black, white or grey.

Serie S20, rubber ring connection

Production location Dyka in Steenwijk

Table 1- Double sockets (including sleeve sockets)

labio	Dodbio	sociolo (mordanig siceve sociolos)
OD		
32	R	
40	R	
50	R	
75	R	
90	R	
110	R	
125	R	
160	R	

Table 2 – Unblocking (cleaning) fitting

OD	Clamp	Scr	OW.
OD	•		
	MS MM	l MS	MM
32			
40			
50			
75			
90			
110		R	R, Rgev
125		R	R
160			

OD = outside diameter

R = rubber ring MS = socket-spigot

MM = socket-socket

Table 3 - Bends

OD	15°		30°		45°		67°		90°	
	MS	MM								
32			R	R	R	R			R	R
40	R		R		R	R			R	R
50	R		R		R	R	R		R	R
75	R		R		R	R			R	R
90					R	R			R	R
110	R		R		R	R	R		R	R
125					R	R			R	R
160					R	R			R	R

Table 4 - Reducer bends 900

OD	– Reducer b			
75/50	R/R			



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Table 5 - Reducers

OD Reducer piece Reducer ring 32/32 40/40 40/32 R 50/50 50/40 R 50/32 R 75/75 75/50 R 75/40 R 90/90 90/75 R 90/50 R 90/40 R 110/110 110/90 R R 110/75 110/63 110/50 110/40 R 125/125 R 125/110 125/75 125/63 125/50 160/160 160/125 160/110 R 160/90 160/63 160/50

Table 6 - Tees

OD	45°		87º3	80'	90°		67°3	30'
	MS	MM		MM	MS	MM	MS	
32/32	R	R			R	R		
40/40	R	R			R	R		
40/32 50/50	R	R			R	R	R	
50/50	R	R			R	R	К	
50/32	11	11			11	11		
75/75	R	R			R	R		
75/50	R	R			R	R		
75/40	R	R			R	R		
90/90	R	R			R	R		
90/75								
90/50 90/40								
110/110	R	R	R	R	R	R	R	
110/110	11	11	11	11	11	11	11	
110/75	R	R			R	R		
110/63								
110/50	R	R			R	R	R	
110/40	R	R			R	R		
125/125	R	R			R	R		
125/110	R	R			R	R		
125/75 125/63								
125/55								
160/160	R	R				R		
160/125						R		
160/110		R				R		
160/90								
160/63								
160/50								

Production location BTH in Hungary

Table 7 – Bends

160/40

OD	15° MS MM	30° MS MM	45° MS MM	67° MS MM	90 MS MM
40	R	R	R		R
50	R	R	R		R
75	R	R	R		R
110	R	R	R		R

Table 8 – Reducers

	OD				
		MS	Reducer piece		
50x40			R		
110x50		R	R		

Table 9 - Tee reducers

OD	15°		30°		45°		67°		90	
	MS	IVIIVI	MS	IVIIVI	MS	MM	IVIS	MM	MS	IVIIVI
50x50					R					
75x40					R	R				
110x40					R	R				
110x50						R				
110x75					R	R				
110x110					R					

Table 10 - Flow tees

OD	15° MS	ММ	30° MS	MM	45° MS	MM	67° MS	MM	90 MS	MM
75x40 110x40									R R	R R
110x50									R	R
110x75									R	R
110x110									R	R

Table 11 - Double sockets (including sleeve sockets)

OD				
50	R			
110	R			

OD = outside diameter

R = rubber ring

MS = socket-spigot

MM = socket-socket



Fittings of polypropylene for sewerage inside buildings

MARKING

The products shall be marked with the KOMO® mark.

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

The fittings shall be marked with at least the following marks:

- KOMO word mark or logo
- certificate number*;
- manufacturer's name or trade name*;
- material designation*;
- classification;
- nominal outside diameter of the corresponding pipe in mm;
- angle of the fitting if applicable*;
- production period or production code.

Marking with BRL 2042 is optional.

* These indications may, if not otherwise possible, be provided together with the smallest packaging unit.

APPLICATION AND USE

The products are intended to be used in plastic piping systems for soil and waste discharge.

Take into account the following installation guidelines:

- NEN 3215 "Drainage system inside and outside buildings Determination methods for drainage capacity, water and air tightness and distance for roof mounted outllets";
- NTR 3216 "Sewerage inside dwellings Guide for design and construction";
- the processing guidelines of the producer.

PROCESSING GUIDELINES

The supplier shall provide processing instructions.

The instructions drawn up in the Dutch language shall contain specific information with regard to storage, transport and installation of the

RECOMMENDATION FOR THE CUSTOMER

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 delivery on the basis of the above, please contact:

Dyka B.V.

and, if necessary:

Kiwa Nederland B.V.

For the proper storage, transport and processing consult the instructions of the certificate holder.

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