

KOMO[®] product certificate



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Valid till	indefinite	Page	1 of 5

Fittings of PVC for inside buildings non-pressure

Dyka B.V.

STATEMENT BY KIWA

This product certificate is issued by Kiwa on the basis of BRL 52100 "Plastics piping systems for non-pressure sewerage" dated 2000-07-31, in accordance with the Kiwa Regulations for Product Certification.

Kiwa declares that legitimate confidence exists that the by the producer manufactured PVC fittings sewerage comply with the technical specifications as laid down in this product certificate, provided that these products are marked with the KOMO[®]-mark reproduced below in the manner indicated in this product certificate.



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It is advised to consult www.kiwa.nl in order to ensure that this document is still valid.

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® is a collective mark of Stichting Bouwkwiteit.

Evaluated is:
quality system
product
Periodic inspection

Fittings of PVC for inside buildings non-pressure

PRODUCT SPECIFICATION

Technical aspects of the product

Dimensions en classes

Below mentioned dimensions and classes belong to this certificate.

Table 1 - Rodding pieces, class 41

d _e diameter in mm	Screw	
	MS	MM
75		
90		
110	R	LR
125		LR
160	R	R
200		
250		
315		

Table 2 - Bends, class 41

d _e	15°		22°30'		30°		45°		67°30'		90° *		90° (knee)	
	MS	MM	MS	MM	MS	MM	MS	MM	MS	MM	MS	MM	MS	MM
32							L	L	L		L	L		
40				L			L	L	L	L	L	L		
50		R		L			L	LR			L	LR		
75		R	L				L	LR			L	LR**		
90		R					L	LR			L	LR		
110	R	R	LR	R	R	R	LR	LR	LR		LR	LR	L	L
125		R	LR		R	R	LR	LR			LR	LR	L	L
160	R	R	LR	R	R	R	LR	LR			LR	LR		
200	R				R		R	R			R	R		

* 90° can also be 87°30'

** also made as reducing bend 75/50

Table 3 - Double sockets, class 41
(including slip couplers)

d _e			
32	L		
40	LR	L	= adhesive joint
50	LRM	R	= rubber sealing ring joint
75	LR	M	= adhesive-/ sealing joint
90	LR	MS	= socket-spigot
110	LRM	MM	= socket-socket
125	LR	d _e	= nominal outside diameter in mm
160	LR		
200	R		

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Table 4 - Single tees, class 41

d _e	45°		90°	
	MS	MM	MS	MM
32/32	L	L	L	L
40/32			L	
40/40	L	L	L	L
50/32			L	
50/40	L	L	L	L
50/50	L	LR	L	LR
50/50 Y-piece	L			
75/40	L	L		L
75/50	L	L	L	L
75/75	LR	L	L	LR
90/40				
90/50				
90/75				
90/90		LR		LR
110/40	L	L	L	L
110/50	LM	LM	R	LR
110/75	LM	LM	R	LR*
110/110/75/75				L**
110/90				
110/110	LR	LR	LR	LR
125/50		L		L
125/75	L	L		L
125/110	LR	LR	R	LR
125/125	LR	LR		LR
160/110	R	LR	R	LR
160/125		R		LR
160/160	R	LR	R	LR
200/110				
200/125		R		R
200/160	R	R		R
200/200	R	R		R

* also as short type

** crossing piece

Table 5 - Reducers, class 41

d _e	Reducer piece		Reducer ring	
	C	E	C	E
40/32			L	
40/40				
50/32				L
50/40			L	
50/50				
75/40				L
75/50		R		L
75/75				
90/40				L
90/50				L
90/75		R		L
90/90				
110/40				L
110/40/40				L
110/50		R		L
110/50/50				L
110/75		R		L
110/90		R		L
110/110				
125/40				L
125/50				L
125/75				L
125/90				L
125/110		R		L
125/125				
160/40				
160/50				
160/75				
160/90				
160/110		R		L
160/125		R		L
160/160				
200/110				
200/125		R		
200/160		R		
200/200				

- L = adhesive joint
- R = rubber sealing ring joint
- M = adhesive-/ sealing joint
- MS = socket-spigot
- MM = socket-socket
- d_e = nominal outside diameter in mm
- C = centric
- E = eccentric

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Table 6 – Flow Tees, class 41

d _e	90°	
	MS	MM
40/40		L
50/40		L
50/50		L
75/40		L
75/50		L
75/75		L
90/40		
90/50		
90/75		
90/90		
110/40		L
110/50	L	L
110/75	L	L
110/90		
110/110	LR	LR
125/125	LR	LR
160/110	R	R
160/160	R	R

Table 7 – Double sockets, class 34
(including slip couplers)

d _e	
40	
50	
75	
90	
110	LRM
125	R
160	R
200	
250	
315	
355	
400	
450	
500	
630	

Table 8 - Bends, class 34

d _e	15°		22°30'		30°		45°		67°30'		90°	
	MS	MM	MS	MM	MS	MM	MS	MM	MS	MM	MS	MM
40												
50												
75												
90												
110	R	R	LR	R	R	R	LR	LR	LR		LR	LR
125		R	R	R	R	R	R	R			R	R
160			R	R			R	R			R	R
200								R				

Table 9 – Rodding pieces, class 34

d _e	Srew	
	MS	MM
40		
50		
75		
90		
110	R	RL
125		
160		
200		

* = as well with flat- as flow cover

- L = adhesive joint
- R = rubber sealing ring joint
- MS = socket-spigot
- MM = socket-socket
- d_e = nominal outside diameter in mm

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Table 10 - Single tees, class 34

d _e	45°		90°	
	MS	MM	MS	MM
40/40				
50/40				
50/50				
75/40				
75/50				
75/75				
90/40				
90/50				
90/75				
90/90				
110/40				
110/50				
110/75				
110/90				
110/110	R	R	R	R
110/110 crossing piece L				
125/40				
125/50				
125/75				
125/90				
125/110		R		
125/125	R	R	R	R
160/40				
160/50				
160/75				
160/90				
160/110		R		R
160/125		R		R
160/160		R		R
200/110				
200/125		R		R
200/160		R		R
200/200				

Table 11 - Expansion pieces

d _e	
40	X
50	X
75	X
90	X
110	X
125	X
160	X

Table 12 - Reducers, class 34

d	Reducer		E
125/110	C	E	R
160/110			R
160/125			R
200/125			R
200/160			R

- L = adhesive joint
- R = rubber sealing joint
- MS = socket-spigot
- MM = socket-socket
- d_e = nominal outside diameter in mm

RECOMMENDATIONS FOR USERS

Inspect at the time of delivery of the products as mentioned under “technical specification”, whether:

- the products are in accordance with the agreement;
- the mark and marking method are correct;
- the products show no visible defects as a result of e.g. transport.

Inspect at the time of delivery of the products as mentioned under “processing”, whether they fulfill the applicable specifications.

If you should reject a product on the basis of the above, please contact:

- Dyka B.V.

and, if necessary:

- Kiwa N.V.

Consult the installation instructions of the producer for the correct way of storage, transport and processing of the products.
