

## Product certificate K6344/06

Issued 2015-03-17  
Replaces K6344/05  
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### ISIFLO fittings for PE drinking water pipes

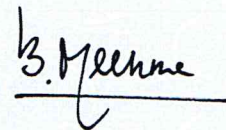
#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Product Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### Raufoss Metall GmbH

as specified in this 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-K17105/01:** "Plastics piping systems of PE (Polyethylene) for the transport of drinking water".



Bouke Meekma  
Kiwa

Publication of the certificate is allowed.

Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.

Kiwa Nederland B.V.  
Sir Winston Churchillaan 273  
P.O. Box 70  
2280 AB RIJSWIJK  
The Netherlands

Tel. +31 70 414 44 00  
Fax +31 70 414 44 20  
[info@kiwa.nl](mailto:info@kiwa.nl)  
[www.kiwa.nl](http://www.kiwa.nl)



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#### Supplier

Raufoss Metall GmbH  
An Der Schleuse 8  
58675 HEMER  
Germany  
Tel. +49 02372 / 9197-5  
Fax +49 02372 / 13577  
[info@raufoss-metall.de](mailto:info@raufoss-metall.de)  
[www.raufoss-metall.de](http://www.raufoss-metall.de)

Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

## ISIFLO fittings for PE drinking water pipes

### PRODUCT SPECIFICATION

The products mentioned below belong to this certificate.

Type no.	Design	Dimensions
100	connector: socket joint x socket joint	ø 16 mm up to and including ø 63 mm
102	idem; reducing	ø 16 mm up to and including ø 63 mm
105	idem; socket joint x outer thread	ø 16 mm up to and including ø 50 mm
109	idem; socket joint x union nut	ø 20 mm up to and including ø 32 mm
110	idem; socket joint x outer thread	ø 16 mm up to and including ø 63 mm
112	idem; socket joint x outer thread	ø 20 mm up to and including ø 63 mm
115	idem; socket joint x inner thread	ø 16 mm up to and including ø 50 mm
116	idem; socket joint x inner thread	ø 20 mm up to and including ø 63 mm
119	knee 90 degrees; socket joint x union nut	ø 20 mm up to and including ø 32 mm
120	idem; socket joint x socket joint	ø 16 mm up to and including ø 63 mm
121	idem; socket joint x outer thread	ø 20 mm up to and including ø 63 mm
122	idem; socket joint x inner thread	ø 20 mm up to and including ø 63 mm
124	idem; socket joint x outer thread	ø 25 mm up to and including ø 63 mm
129	idem; socket joint x inner thread or outer thread - swivel	ø 32 mm up to and including ø 63 mm
123	knee 45 degrees; socket joint x socket joint	ø 25 mm up to and including ø 63 mm
126	idem; socket joint x outer thread	ø 25 mm up to and including ø 63 mm
127	idem; socket joint x inner thread	ø 25 mm up to and including ø 63 mm
125	Tee; 3 x socket joint	ø 16 mm up to and including ø 63 mm
130	idem with reducing branch	ø 16 mm up to and including ø 63 mm
131	idem; socket joint x outer thread branch	ø 25 mm up to and including ø 63 mm
132	idem; socket joint x inner thread branch	ø 25 mm up to and including ø 63 mm
150	wall plate	ø 16 mm up to and including ø 25 mm
101	repair socket; socket joint x socket joint	ø 20 mm up to and including ø 63 mm
111	length socket; socket joint x outer thread	ø 25 mm up to and including ø 63 mm
117	idem; socket joint x inner thread	ø 20 mm up to and including ø 63 mm
128	Tee; 3 x socket joint with repair socket	ø 32 mm up to and including ø 63 mm
134	idem with inner thread branch	ø 32 mm up to and including ø 63 mm
136	idem with outer thread branch	ø 40 mm up to and including ø 63 mm
170	wall passage	ø 25 mm up to and including ø 63 mm
135	reducer; socket joint x socket joint	ø 20 mm up to and including ø 63 mm
140	idem	ø 16 mm up to and including ø 63 mm

## ISIFLO fittings for PE drinking water pipes

Type no.	Design	Dimensions
144*	connector; outer thread x outer thread	ø 32 mm up to and including ø 63 mm
146*	idem; socket joint x outer thread	ø 16 mm up to and including ø 50 mm
147*	idem	ø 20 mm up to and including ø 63 mm
148*	idem; socket joint x inner thread	ø 16 mm up to and including ø 63 mm
149*	idem	ø 20 mm up to and including ø 63 mm
180*	insert	ø 16 mm up to and including ø 63 mm
145*	stop	ø 16 mm up to and including ø 63 mm

\* only in combination with types as mentioned on page 2.