

PRODUCT CERTIFICATE

Meriser Oy

produce

Merika –Tap angle box, manifold box and accessories of protection pipe systems.

Tap angle boxes are used to connect the protective pipes for hot water pipes (25 and 28 mm) to water fittings and manifold boxes to cover the manifolds and detect leaks. Merika extensions are used to extend the protective pipes. The product listing is given on the back of the certificate. This certificate is based on product type testing and inspection of the product quality assurance system in accordance with certification criteria R060. A summary of the defined properties is below:

Product	Requirement	Test Method	Result
Tap angle box	Watertightness Connection to the protection pipe is water tight Resistance to pull out.	NT VVS 129 (6.4.6) NT VVS 129 (6.4.7) NT VVS 129 (6.4.8)	Requirements fulfilled
Manifold box	Watertightness Watertightness of bushings Resistance to pull out of the protection pipe. Water capacity of the drain	NT VVS 129 (6.4.9) NT VVS 129 (6.4.10) NT VVS 129 (6.4.12) NT VVS 129 (6.4.11)	Requirements fulfilled
Exchangeability of the inner pipe	The tap water pipe should be replaceable and the protective tube should remain waterproof	NT VVS 129 (6.4.13 and 6.4.14)	Requirements fulfilled
Connection of the protection pipe	Connection is water tight. Resistance to pull out.	NT VVS 129 (6.4.7) NT VVS (6.4.8)	Requirements fulfilled
Product markings	Products should be marked	NT VVS 129 (6.4.0)	Requirements fulfilled

According to the results, Merika splices, faucet angle boxes, manifold cabinets and related accessories are suitable for use in the PEX domestic water pipe conduit system when installed in accordance with the certificate holder's installation instructions.

This certificate is valid until 26th of March, 2024, provided that no significant changes are made to the product and that the manufacturer and Eurofins Expert Services Oy have a valid quality control certification agreement. The validity of the certificate can be checked from Eurofins Expert Services Oy www.sertifikaattihaku.fi . Other conditions are shown on the back of the certificate.

Espoo 22nd of August, 2022

Katja Vahtikari
Manager,
Construction Certification

Jyri Alkio
Assessor

PRODUCT CERTIFICATE

Certificate nr C-10979-14/EN

Granted 17.3.2014

Updated 22.8.2022

English version 22.8.2022

2 (3)

Products:

Tap angle box for PEX-pipe (Merika)	
2271	Compression fitting 15 mm
2270	PEX-coupling 12 mm
22711	PEX-coupling 15 mm
2242	PEX-coupling 18 mm
2235	Compression fitting 15 mm
Double tap angle box (Merika)	
2274	Compression fitting 15 mm
2290	Double angle box 18 mm
2292	Double angle box with sleeves and 15 mm compression fitting
2238	Compression fitting 15 mm
Mekapex- tap angle box	
2236	Compression fitting 15 mm
22361	PEX-fitting 15 mm
2239	PEX-fitting 18 mm
22362 Mekafit- tap angle box	
	15 mm
2267 Key for tap angle box	
2200 Bend angle for PEX-protection pipe	
	28 and 25
2200_03, frame for the bend angle. without raising and extension parts	
2286 pressure testing plug R 1/2" plastic	
2269, 22691 sleeve for tap angle box	
2307 waterproofing flange for tap angle box	
2302 (28/28) 2309 (25/25) casting extension with packing	
Manifold box and accessories	
2241	Merikapex-manifold box • 550 × 500 × 118 mm
2226	Over flow set 28 mm for manifold box
2226/25	Over flow set 25 mm for manifold box
2228	Frame for the manifold box • 550 × 500 × 120 mm
2243	Rubber sleeve for 34 mm manifold box
22431	Rubber sleeve for 25 mm manifold box
2244	Merikapex mounting sleeve for 28 mm manifold box
22441	Merikapex mounting sleeve for 28 mm manifold box LONG MODEL
2224	Merikapex mounting sleeve for 25 mm manifold box
22211	Mekapex mounting sleeve LONG MODEL for 25/28 manifold box
2245	Merikapex sewer sleeve for 28 mm manifold box
2225	Merikapex sewer sleeve for 25 mm manifold box
2218	Merika conical packing 11–21
2219	Mekapex sewer sleeve for 25/28 manifold box
2221	Mekapex mounting sleeve for 25/28 manifold box
Protection pipe accessories	
1396	Merika clamp for cover 25 mm 1- piece
1397	Merika clamp for cover 25 mm 2- piece
1398	Merika clamp for cover 28 mm 1- piece
1399	Merika clamp for cover 28 mm 2- piece
PEX-pipe accessories	
16372	Merika plug for PEX-pipe 15 mm
Merika MekaPjk tap angle box	
2237	Push Fit 15 mm

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22373	15 mm compression fitting
22372	MekaPjk pull out tool for inner part
22681	Merika grinder for MekaPjk tap angle box
22371	MekaPjk pull out tool for inner nut
22861	Merika pressure testing plug 1/2" plastic + o-ring, keyhole recessed
22862	Merika MekaPjk pressure testing plug 1/2" low, inserted keyhole 10 mm
22863	Merika pressure testing plug 1/2", with key ring
22692	Merika MekaPjk threaded sleeve
23071	Merika waterproofing flange for MekaPjk tap angle box

Certificate validity terms:

The validity of the certificate will end if the product is transferred to a scope of CE marking.

The references to the provisions, publications, standards and other reference documents specified in the certificate are valid in the form in which they were relevant at the time of granting the certificate.

The holder of the certificate is responsible for the quality of the product and the continuous quality control. Eurofins Expert Services Oy does not undertake, through the granting of this certificate, any liability for personal or other damages arising directly or indirectly from the use of the product.

The use of the name of Eurofins Expert Services Oy or Eurofins for advertising purposes or the partial publication of this certificate is permitted only with the written permission of Eurofins Expert Services Oy. This certificate is the English version of the original C-10979-14 Finnish certificate. In the event of a dispute the Finnish original certificate is valid.