

# KOMBI-MT



## **Alu/PEX pipe couplings**

Compression coupling for Alu/PEX pipes

# KOMBI-MT

A flexible compression coupling for AluPEX pipes in tap water and heating systems.

## Key features

### > External threads

For faster and easier installation, the KOMBI-MT is equipped with external pipe threads, enabling it to connect to most TA valves in DN 10-20, including radiator, ball and balancing valves.



## Technical description

### Applications:

Tapwater and heating systems.  
Process systems where the media does not affect the incoming material.

### Functions:

Compression coupling for Alu/PEX-pipes (MT).

### Pressure class:

PN 10/PN 6

### Temperature:

Max. working temperature: 95°C

### Material:

Thrust screw: Brass  
Cone: Brass  
Support bush: AMETAL®  
O-ring: EPDM

AMETAL® is the dezincification resistant alloy of IMI Hydronic Engineering.

### Surface treatment:

Thrust screws nickel plated.

## Installation

The **KOMBI-MT** for Alu/PEX pipes (MT) consists of a thrust screw, cone and support bush with O-rings.

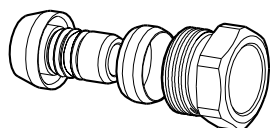
The thrust screws have male threads and fit most TA valves of DN 10-20 and such as:

- Thermostatic valves
- Return valves
- Ball valves
- Balancing valves
- Relief valves
- Circulation valves

### Installation instruction

Make sure to push the pipe into the coupling as far as it will go. Tighten the thrust screw by hand first. Then tighten with an adjustable wrench.  
Recommended tightening: 1 1/2 - 2 turns

## Articles



### KOMBI-MT

Male pipes threads on thrust screw	Dim MT pipe (Alu/PEX)	EAN	Article No
G1/2	16x2	7318792873805	53 231-114

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