

# FPL-MT



## **Alu/PEX pipe couplings**

Compression coupling for Alu/PEX pipes

# FPL-MT

This is a supremely flexible compression coupling for Alu/PEX pipes in heating, cooling and tap water systems. The same body fits up to several sizes, ensuring quick and easy installation and saving money by reducing storage space.



## Key features

- > **Comprehensive range**  
For optimum flexibility and faster installation, the FPL-MT is available in a Dy range of 14-16 mm.
- > **AMETAL® construction**  
Dezincification-resistant alloy that guarantees a longer coupling lifetime, and lowers the risk of leakage.
- > **Cut cone**  
For straightforward installation.

## Technical description

### Applications:

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

### Functions:

FPL-MT compression coupling for Alu/PEX pipes.

### Dimensions:

Dy 14-16 mm

### Pressure class:

PN 6/PN 10

### Temperature:

Max. working temperature: 95°C or the pipe temperature.

### Material:

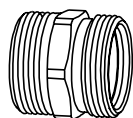
Parts which are subject to water contact: AMETAL®  
Support bush: Brass CW724R or AMETAL®  
O-rings: EPDM rubber

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

### Surface treatment:

Delivered as surface treated (chrome/nickel plated). See each product table.

## Possible combinations for FPL-MT



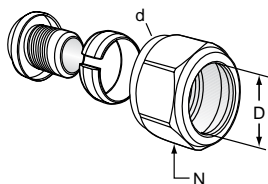
Body with thread (d)	can be adapted to fit pipe from
M22x1,5	14, 16 mm

Wall thickness for the pipe - see each product tabel.

**NOTE:** The FPL-bodies are suitable for FPL, FPL-PX and FPL-MT couplings.

**Components in the FPL-MT system are NOT compatible with components of different make.**

## M22x1.5



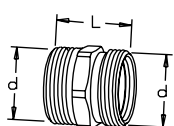
### Connection set FPL-MT with O-ring

Nickel plated

d	L'	For MT-pipe D	N	EAN	Article No
M22x1,5	14	14x2,0	25	7318792963308	53 693-414
M22x1,5	14	16x2,0 *	25	7318792963100	53 693-116

1) Over all length.

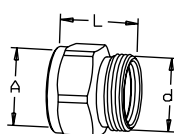
\*) Support bush made of brass CW724R.



### TA 351 Coupling

Nickel plated

d	L	EAN	Article No
M22x1,5	25	7318793630100	53 351-416

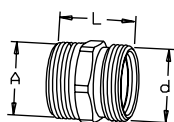


### TA 356 Straight

Female

Nickel plated

A x d	L	EAN	Article No
G3/8 x M22x1,5	21	7318793636508	53 356-411
G1/2 x M22x1,5	26	7318793636607	53 356-416

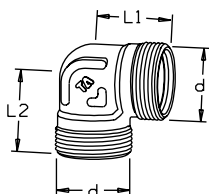


### TA 358 Straight

Male

Nickel plated

A x d	L	EAN	Article No
R3/8 x M22x1,5	28	7318793637406	53 358-411
R1/2 x M22x1,5	30	7318793637505	53 358-416

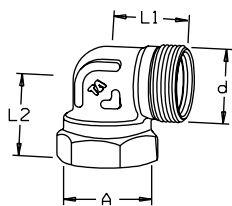


### TA 361 Elbow

Nickel plated

d	L1	L2	EAN	Article No
M22x1,5	22	22	7318793630902	53 361-416

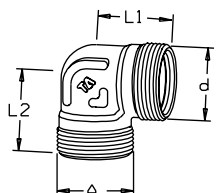
R = Male conical thread.



**TA 363 Elbow**  
Female

**Nickel plated**

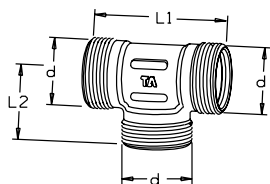
A x d	L1	L2	EAN	Article No
G1/2 x M22x1,5	22	24	7318793638205	53 363-416



**TA 354 Elbow**  
Male

**Nickel plated**

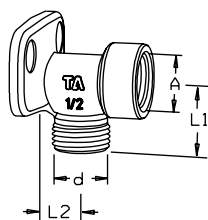
A x d	L1	L2	EAN	Article No
R1/2 x M22x1,5	22	24	7318793635600	53 354-416



**TA 352 Tee**

**Nickel plated**

d	L1	L2	EAN	Article No
M22x1,5	43	22	7318793634900	53 352-416



**TA 368 Elbow with wall plate**  
Female

**Chrome plated**

A x d	L1	L2	EAN	Article No
G1/2 x M22x1,5	27	19	7318793632005	53 368-417

R = Male conical thread.