

## Clamping ring coupling Uponor FPL-X

Holder/Issued to

### Uponor GmbH

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### Product description

Clamping ring coupling for plastic pipes consisting of coupling body, clamping ring and cone with integrated support sleeve. The couplings are available for the following pipe dimensions: 12×1.7, 15×2.5 and 16×2.2. Parts in contact with water are made of dezincification resistant brass alloy.

### Intended use

The couplings are intended for joining the plastic pipe types and dimensions described below in tap water installations and heating systems where the quality of the water can be equated with water from a municipal facility. Pipes shall be type approved for the intended use. Maximum operating pressure must not exceed 1.0 MPa and the water temperature must not momentarily exceed 95 °C or continuously exceed 70 °C. Pressure and temperature can be limited by the pipe type, check the application class according to SS-EN ISO 15875, see also comments below.

The couplings are tested together with plastic pipes as below:

Uponor CombiPEX Q&E 12×1,7 mm.

Wirubo-CombiPEX Q&E 15×2,5 mm.

Uponor MLC 16×2,0 mm PE-RT typ II/Al/PE-RT typ II.

LK PAL Universal Pipe 16×2,0 mm.

Uponor CombiPEX Q&E 16×2,2 mm.

LK PEX Universal 16×2,2 mm.

### Trade name

Uponor FPL-X.

### Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR) and Boverket mandatory provisions on application of the European construction standards (Eurocodes), (EKS): both issued by the National Board of Housing, Building and Planning.

Installations for tap water  
Design

6:62, 2<sup>nd</sup> paragraph and general advice  
6:625, 1<sup>st</sup> paragraph and 4<sup>th</sup> paragraph

### Associated documents

Assembly instructions Uponor FPL-X compression adapter, dated 2015-06.

Type approval SC1048-14 | 2020-11-09

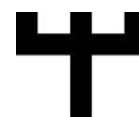
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Certification of  
Products  
ISO/IEC 17065