

EXTENSION PIECE



Accessory for
Residential
Service
Connection
Installation
Brass and Plastic

Main features

The extension piece consists of a tube and a washer-type gasket. Complies with the technical requirements of Resolution 0501 of 2017 issued by the Ministry of Housing, City, and Territory. Available with various inlet and outlet sizes, from 1/2" to 1". Service life: 10 years.

Materials

Piece	Material
Brass Extension	
1 Hexagonal Extension G 3/4	Forged Brass DIN 1709 MS-58
1 Gasket	LDPE (Low-Density Polyethylene)
Plastic Extension	
1 Hexagonal Extension G 3/4	PP + FV
1 Gasket	LDPE (Low-Density Polyethylene)

Technical information

Performance under extreme conditions: Designed to be installed alongside the meter in protective boxes; does not require special care..

Recommended use: For residential water service connections

Accessory description: No additional accessories required

Loading recommendations: Do not exceed loads of 25 kg.

Lubricant recommendations: Due to its manufacturing characteristics, no lubricants are required. The use of Teflon tape is recommended to ensure proper sealing.

Preventive and corrective maintenance instructions: No maintenance required.

Test Description

Brass Extension Piece: Static pressure: 32 bar, tensile strength $\geq 2,000$ kgf, torque resistance ≥ 25 lb-ft, gasket hardness: 90.5 Shore A.

Plastic Extension Piece: Static pressure: 32 bar, tensile strength ≥ 600 kgf, torque resistance ≥ 25 lb-ft, gasket hardness: 90.5 Shore A.

Technical Operating Characteristics

Comercial Reference	Brass Extension	Plastic Extension
Nut Thread	G 3/4"	G 3/4 15 HxP
KIT Weight (g)	169	27
Tube Length (mm)	83	88
Inner Diameter (mm)	19	18
Thread Diameter (mm)	24	23,5
Material	Forged Brass Din 1709	Plastic

Certifications



Certificado No. CPC-07500-1-D-19
Esquema 5

DOCUMENT'S VERIFICATION AND APPROVAL

