



AIS REUSABLE PLUG FOR PRESSURE TEST

Description

The **AIS reusable plug** is a fitting specially designed for pressure testing of multilayer system for sanitary or heating installations.

Technical Properties

- Brass color material.
- Brass alloy approved in the "4MS Composition List" for products in contact with drinking water.
- Range from 16 up to 40mm.
- Easy assembly.

Advantage

Once the pressure test is finished, remove the plug from the pipe by unscrewing it and **reuse the plug in other pressure tests**.

Reusable plug for pressure test	Art. N°.	Dimension	Units per bag	Units per box
	360.101612	16x2,00 - 1/2"F	10	200
	360.102012	20x2,25 - 1/2"F	10	200
	360.102512	25x2,50 - 1/2"F	10	170
	360.103212	32x3,00 - 1/2"F	10	100
	360.104012	40x4,00 - 1/2"F	10	60

Spare O-ring for reusable plug	Art. N°.	Dimension	Units per bag	Units per box
	283.16	16 mm	10	200
	283.20	20 mm	10	200
	283.25	25 mm	10	200
	283.32	32 mm	10	200
	283.40	40 mm	10	200

Installation instructions for Reusable Plug for Pressure Test

The reusable plug for pressure test can be used for the following applications:

- **Pressure tests** in sanitary or heating installations.
- **Laboratory pressure tests.**

1



Cut the multilayer pipe right-angled with the pipe cutter.

2



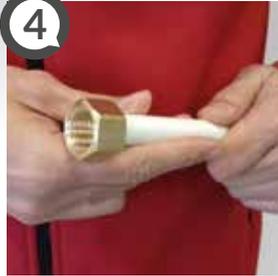
Calibrate and bevel the pipe.

3



Thread the fitting into the pipe to the end.

4



The female thread G1/2" must be connected to the pressure pump.

Once the pressure test is finished and the fitting has been removed, shorten the pipe by plug length + 1,5cm.

NOTES:

- This fitting is not designed to remain permanently installed.
- It's recommended to replace the O-ring in case any damage is observed after the pressure test.

GERMAN OFFICE

Address: Handwerkerring 28
63776 Mömbris
Germany

Phone: + 49 6029 993039-0
E-mail: info@ais-concept.com
Web: www.ais-concept.com

SPANISH OFFICE

Address: Pol. Ind. Monte Boyal
Travesía del Encinar, 3-5
E-45950 Casarrubios del Monte
Toledo (Spain)

Phone: + 34 918 171 884
E-mail: info@ais-concept.com
Web: www.ais-concept.com

AIS

ADVANCED
INSTALLATION
SOLUTIONS