



SYSTEM'Ο®

CPVC Expansion Compensators

Lighter and easier
to install



safety for your pipeworks

SIMPLE, COMPACT AND 20% LIGHTER

EXPANSION AFFECTS ALL PIPING MATERIALS

If it is not taken into account, it can cause pipes to distort and disrupt the entire network regardless of the material used.

Expansion must be anticipated and controlled, for which there are 4 solutions:

- Create loop arms, expansion loops
- Use a flexible hose or a bellow compensator

Those techniques are effective but require careful planning prior to installation and a thorough understanding of expansion forces.



Ø 25

Ø 32

Ø 40

Ø 50

Ø 63

Ø 75

Ø 90

Ø 110



To make the expansion simple to manage, GIRPI has enlarged its range of **SYSTEM'0®** CPVC expansion compensators to include 25, 75, 90 and 110 diameters.

Already available in 32, 40, 50 and 63 diameters, GIRPI now offers a comprehensive range of 8 diameters from 25 to 110, to meet all project requirements.

Why choose GIRPI's CPVC expansion compensators?

Easy to dismantle and maintain

Resists chemical treatments

Reduced pressure losses

Facilitates network design

A cost effective solution



- Compact (easier to install in ceiling voids and technical shafts than expansion loops)

- Easy to install, simple to support

- Lighter weight than other solutions on the market

THE SYSTEM'0® RANGE FOR DOMESTIC HOT & COLD WATER SYSTEMS:



One pipe for cold water



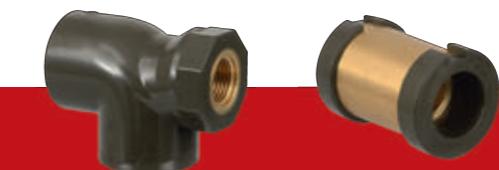
One pipe for hot water



A range of 400 fittings



Innovations:
CPVC expansion fittings
silicon flexible braided hoses,
CPVC/brass mixed fittings



CPVC/BRASS MIXED FITTINGS

CPVC fittings with threaded brass inserts enable easy and safe mechanical connections with threaded metal components.
Also an ideal solution for draining a network.

GIRPI, a team working by your side

OUR SERVICES:

OUR TECHNICAL DEPARTMENT
HAS A TECHNICAL SUPPORT TEAM AND A DESIGN TEAM:



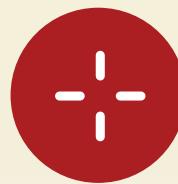
We produce drawings
with bills of
GIRPI materials



BIM 3D
library in
REVIT format



Bills of materials
(take-offs)



Identification
of anchors, supporting,
bracketing



Project
launch
assistance



Training
center



Phone
helpdesk

UNUSUAL BUILDING SITE CONFIGURATION? SPECIFIC REQUIREMENTS?

OUR FABRICATION TEAM CAN SUPPLY CUSTOM-MADE ITEMS



E-Measurement: we provide a free app that can
save you time.

In just a few clicks, you can calculate changes in
direction, branches, expansion loops...



safety for your pipeworks

an *OAliaxis* company

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