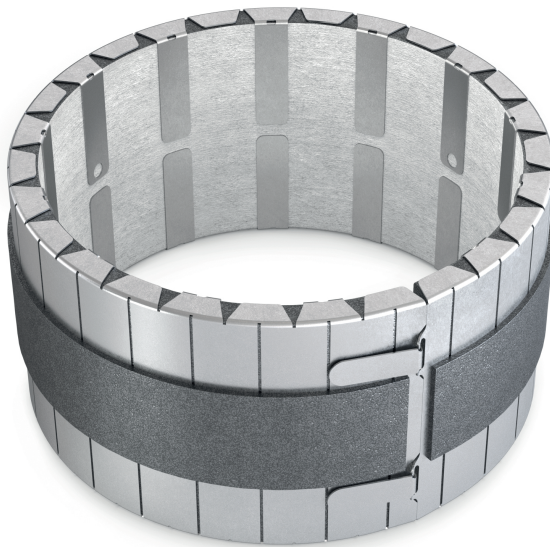




- Fire resistant collars for sanitary pipes in PVC, PP, PE and ABS
- Rf2h - EI 120-U/U
- EN1366-3
- In-wall mounted



Cast-in fire resistant U/U collar type MG-U

The fire resistant collar **MG-U** is suitable for installation around ventilated and non-ventilated plastic pipes (PVC, (HD)PE, PP, ABS, SAN +PVC). It has been tested according to EN 1366-3 and is fire resistant up to 120 minutes in rigid and flexible walls and in rigid floors. Only 1 collar is required per fire compartment wall or floor. The **MG-U** is completely integrated in the wall or floor, resulting in a more aesthetic result. Thanks to the installation method of the collar, the pipes can bend faster after a fire compartment wall or floor, which saves space.

When combustible pipes burn away, openings appear in the floor or walls through which fire can spread. Fire resistant collars prevent propagation of fire by expanding through heat, thus closing off the openings and making them fire resistant.

Application

- Fire compartmentation for sanitary and plastic ventilation ducts
- Fire resistant up to 2 hours with rigid walls, rigid floors and flexible walls

Material

- Steel body with swelling fire resistant material

Mounting

- To be mounted when passing through fire resistant construction elements
- Passages through walls and floors require only 1 fire resistant collar
- Sealing with classic, non fire resistant PUR foam required
- Mounting instructions can be found on our website under downloads

Certification

- Tested according European standard EN 1366-3
- Classification EI120-U/U* on concrete wall $\geq 100\text{mm}$ or concrete floor $\geq 150\text{mm}$
- Classification EI120-U/U* on flexible walls, metal studs gypsum type F (EN 520) - 100mm

* depending on installation method, material and pipe wall thickness according to the classification overview

Text for tender

- The MG-U cast-in mounted fire resistant collar is suitable for ventilated evacuation pipes (PVC, PE, PP, ABS). It has been tested according to EN1366-3 and is fire resistant up to 120 minutes in rigid walls and floors and in flexible walls. When combustible pipes burn away, openings appear in the floor or walls through which fire can spread. Fire resistant collars prevent propagation of fire



by expanding through heat, thus closing off the openings and making them fire resistant.

- Suitable for ventilated plastic pipes.
- Installation U/U, U/C, C/C, C/U (uncapped-uncapped, uncapped-capped, capped-capped, capped-uncapped).
- Suitable for built-in installation
- Suitable for PVC pipes
- Suitable for PE and ABS pipes
- Suitable for PP pipes
- Suitable for SAN+PVC pipes
- Maintenance-free
- CAIROX type **MG-U**

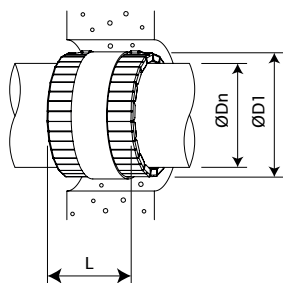
Order example

- **MG-U, 110**

Explanation

MG-U = Type of fire resistant collar

110 = Duct diameter



	Dimensions		
	L [mm]	ØDn [mm]	ØD1 [mm]
MG-U 32	96	32	49
MG-U 40		40	57
MG-U 50		50	67
MG-U 56		56	73
MG-U 63		63	90
MG-U 75		75	92
MG-U 80		80	101
MG-U 90		90	111
MG-U 100		100	121
MG-U 110		110	131
MG-U 125		125	150
MG-U 140		140	165
MG-U 160		160	185