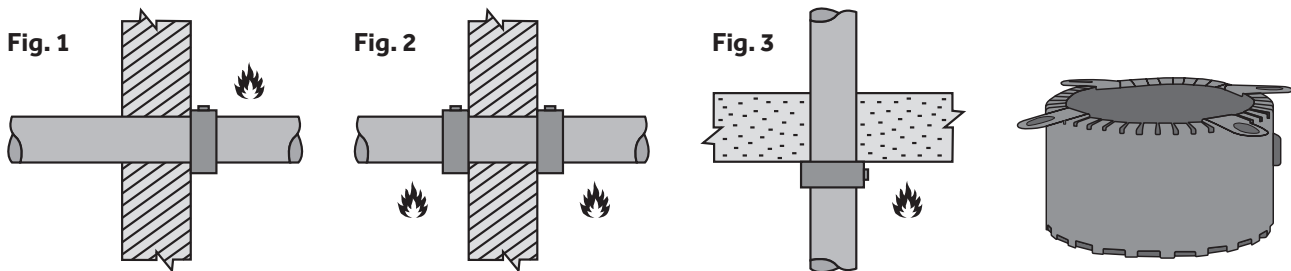


## Intumescent Pipe Collars



### Fire tested:

Tested to BS476 part 20, 4 hours in vertical / horizontal application.

### Uses:

TIMCO Pipe Collars are primarily for retro-fit to plastic or trunking where it passes through fire resistant structures such as walls or floors. In the event of fire, the collars' intumescent core rapidly expands to crush the pipe or trunking, which seals off the area and maintains the fire integrity of the structural element.

### Description:

TIMCO Pipe Collars are very compact and allow easy installation into the tightest situations. They consist of a hinged outer metal casing, which contains inner PVC wrapped intumescent core. Each pipe collar is stainless steel for easy recognition and identification and has four welded fixings for ease of installation.

### Range:

TIMCO Intumescent Pipe Collars are available to suit the following diameters of pipe or trunking: 55mm, 82mm, 110mm, 160mm

### Installation for surface mounting:

1. Ensure substrate around pipe is flat and free from obstructions – if necessary, make good by using Intumescent acrylic sealant
2. Position the collar around pipe
3. Slide tab through slide in pipe collar and fold back 180 degree to secure
4. Secure pipe collar by drilling through fixing lugs and using 50 x 8mm masonry screws or 50mm (minimum) expanding metallic bolts

If in doubt – refer to supplier, do not use fixings which rely on plastic components for grip

### Installation for surface mounting:

1. **Wall penetrations:**  
Always fix a pipe collar on the side of the wall at risk from the fire attack (fig.1)  
Fix a pipe collar on both sides of the wall when direction of the risk is not known (fig.2)
2. **Floor/ceiling penetrations:**  
Fix a pipe collar to the underside of the construction only (fig.3)

**Important notes: These instructions are supplied for guidance only and are given in good faith but without guarantee or liability. It is the installers responsibility to ascertain suitability of use in each application.**