

200 Series Slimline Pipe Collar

Technical Data Sheet

02/2023

PRODUCT



PRODUCT DETAILS

Collar Depth	30mm	
Pipe Ø	55mm	3 fixing lugs
	75mm	4 fixing lugs
	82mm	4 fixing lugs
	110mm	5 fixing lugs
	160mm	6 fixing lugs
Outer Material	Zintec Coated steel	
Inner Material	Graphite based intumescent	

INSTALLATION

- Release retaining pin and position collar against flat wall. Slide the tab through the slot in the pipe collar and fold back 180° to secure.
- Secure the collar to wall using fixing lugs. Recommended to use M6x65s anchors (do not use raw plugs or plastic sleeve anchors)
- Any residual gaps between collar and substrate can be filled using Pyroplex intumescent acrylic sealant.

USES

- Designed to reinstate the fire resistance of a wall or floor which has been penetrated by plastic flammable pipes used in soil, waste, air and drainage services.

FEATURES & BENEFITS

- 200 Series has achieved a fire resistance of up to 120minutes
- All pipe collars have a zintec coated steel outer casing
- Slim design allows flexibility on penetrations such as u-bends and radius pipes in hard to reach areas
- Can be face fixed to wall or ceiling
- Embossed for identification and traceability purposes
- Tab closure device means the collars are easy to fix in place around the pipe and rotate or slide into position
- Intumescent material is totally unaffected by water, is robust, non-flaking and difficult to tear
- Designed specifically to prevent passage of fire and hot gases through concrete and masonry constructions
- Suitable for plasterboard partitions 55mm to 160mm
- Suitable for plastic flammable pipes with PVC-C, PVC-U, PE, PP, ABS, & SAN+PVC pipes
- Tested in accordance with EN1366-3, achieving a fire resistance period of up to 120minutes
- Classified in accordance with BSEN1366-3, CE Mark 2812-CPR-EA5002, ETA 20/1207
- Product is guaranteed by Pyroplex for a period of 10 years



200 Series Slimline Pipe Collar

2 hour fire resistance

Collar Depth	30mm
Pipe Ø	55mm - 75mm - 82mm - 110mm - 160mm
Fire resistance	120 minutes (2 hours)
Outer Material	Zintec Coated steel
Inner Material	Graphite based intumescent
Fixings	Can be face fixed to wall or ceiling using lugs
Guarantee	10 year guarantee
Standards	BSEN1366-3; CE 2812-CPR-EA5002; ETA 20/1207

400 Series Pipe Collar

4 hours fire resistance

Collar Depth	25-160mm Ø = 60mm 200-400mm Ø = 180mm
Pipe Ø	25mm - 32mm - 40mm - 48mm - 55mm - 68mm - 82mm 90mm - 110mm - 125mm - 135mm - 160mm - 200mm 225mm - 250mm - 315mm - 350mm - 400mm
Fire resistance	240 minutes (4 hours)
Outer Material	Zintec Coated steel
Inner Material	Graphite based intumescent
Fixings	Can be face fixed to wall or ceiling using lugs
Guarantee	10 year guarantee
Standards	BSEN1366-3; CE 2812-CPR-EA5002; ETA 20/1207